Thyrocare

Tests you can trust

**Name** : XXXXXXXX XXXXXXXXXXXXX

**Date** : XX XX XXXX

**Test Asked** : Allergy - Inhalant Package (by Elisa)

**Report Status** : Complete Report

DEMO REPORT









Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400 703. 9870666333 wellness@thyrocare.com

*First National Diagnostic Chain to have 100% of its Labs with NABL Accreditation"*

| | | | | | |
|---|---|---|---|---|---|
| Patient Name | : | XXXXXXXXXXXXXX | Tests Done | : | **ALLERGY - INHALANT PACKAGE (BY ELISA)** |
| Referred By | : | XXXXXXXXXXXXXX | | | |
| Address | : | XXXXXXXXXXXXXX | | | |

## Report Availability Summary

**Note:** Please refer to the table below for status of your tests.

**3** Ready | **0** Ready with Cancellation | **0** Processing | **0** Cancelled in Lab

| TEST DETAILS | REPORT STATUS |
|---|---|
| **ALLERGY - INHALANT PACKAGE (BY ELISA)** | Ready |
| Allergy Inhalant Package (By Elisa) | Ready |
| TOTAL IGE | Ready |
| ALLERGY INHALANT PACKAGE BY ELISA | Ready |

DUMMY REPORT

**Patient Name** : : XXXXXXXXXXXXXX
**Referred By** : : XXXXXXXXXXXXXX
**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

## Allergens you are sensitive to

Sensitivity Scale (IU/ml)

0 | 0.35 | 0.7 | 3.5 | 17.5 | ≥100

| Item and Remark | Value (IU/ml) | Item and Remark | Value (IU/ml) |
|---|---|---|---|
| ALLERGY CLADOSPORIUM HERBARUM(BY ELISA) | <100 | ALLERGY JUNIPERUS COMMUNIS(BY ELISA) | <100 |
| Cladosporium mold spores trigger respiratory allergies and asthma, avoid damp outdoor areas, decaying leaves, and poorly ventilated spaces. | | Juniper pollen triggers seasonal respiratory allergies, avoid high-pollen areas near juniper or cypress trees during flowering months. | |
| ALLERGY PAPER DUST (BY ELISA) | 12.31 | ALLERGY PERFUME (BY ELISA) | 12.31 |
| Paper dust triggers respiratory and skin hypersensitivity. Avoid poorly ventilated archives, print shops, and paper processing areas. | | Perfume triggers contact dermatitis or respiratory hypersensitivity. Avoid fragrances in soaps, and cosmetics. | |
| ALLERGY DOG DANDER (BY ELISA) | 12.31 | ALLERGY PAINTS (BY ELISA) | 12.31 |
| Dog dander proteins trigger respiratory and skin allergies. Avoid direct contact and contaminated environments. | | Paints trigger respiratory and skin hypersensitivity. Avoid VOCs in freshly painted rooms, oil-based solvents. | |
| ALLERGY DETERGENT (BY ELISA) | 12.31 | ALLERGY PARTHENIUM (COMMON RAGWEED) (BY ELISA) | 12.31 |
| Detergent triggers contact dermatitis and respiratory hypersensitivity. Avoid enzymes, fragrances, and always opt for Hypoallergenic variants. | | Parthenium triggers severe seasonal respiratory. Avoid exposure in wasteland, and always keep windows closed during peak pollen seasons. | |
| ALLERGY STORAGE MITE (BY ELISA) | 12.31 | ALLERGY CAT DANDER (BY ELISA) | 12.31 |
| Storage mites trigger respiratory and skin hypersensitivity. Avoid exposure in stored dry foods (flour, grains), damp basements. | | Cat dander proteins trigger respiratory and skin allergies. Avoid direct contact and contaminated environments. | |
| ALLERGY HAY DUST (BY ELISA) | 12.31 | ALLERGY ASPERGILLUS NIGER (BY ELISA) | 12.31 |
| Hay dust triggers severe respiratory problems. Avoid exposure in livestock feed, and always use respiratory protection. | | Aspergillus niger spores trigger respiratory allergies. Avoid damp, moldy environments. | |
| ALLERGY WOOD DUST (BY ELISA) | 12.31 | ALLERGY HAIR DYE (BY ELISA) | 12.31 |
| Wood dust triggers respiratory and skin hypersensitivity. Avoid exposure in carpentry workshops, and always use industrial-grade ventilation. | | Hair dye triggers severe contact dermatitis. Avoid all permanent dyes containing Paraphenylenediamine, ingredients in black henna (Kali | |
| ALLERGY HOUSE FLY (BY ELISA) | 12.31 | ALLERGY SUNFLOWER (BY ELISA) | 12.31 |
| House fly triggers respiratory and skin hypersensitivity. Avoid exposure in food processing units, livestock areas, and use fine mesh screens. | | Sunflower triggers seasonal respiratory problems. Avoid exposure in herbal oils, birdseed, and always check labels on products. | |

DUMMY REPORT

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

Scan QR to verify(valid for 30 days from release time)

**Patient Name** : : XXXXXXXXXXXXXX
**Referred By** : : XXXXXXXXXXXXXX
**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

| | | | |
|---|---|---|---|
| ALLERGY ASPERGILLUS FUMIGATUS (BY ELISA) | 12.31 | ALLERGY HOUSE DUST MITE (BY ELISA) | 12.31 |
| Mold spores trigger allergic reactions. Avoid exposure to damp indoor environments, compost, and related fungal growth. | | House dust mites trigger chronic year-round respiratory hypersensitivity. Avoid reservoirs in mattresses, and soft toys. | |
| ALLERGY COCKROACH DUST (BY ELISA) | 12.31 | ALLERGY PIGEON DROPPING (BY ELISA) | 12.31 |
| Cockroach dust triggers severe year-round respiratory hypersensitivity. Avoid infestations in kitchens, and always use HEPA-filtered vacuums. | | Pigeon droppings trigger severe respiratory and systemic hypersensitivity. Avoid hidden exposure in balcony AC units, and attic spaces. | |
| ALLERGY CHICKEN FEATHERS (BY ELISA) | 12.31 | ALLERGY PIGEON FEATHERS (BY ELISA) | 12.31 |
| Chicken feather proteins trigger respiratory allergies. Avoid feather-filled bedding, pillows, and close contact with poultry. | | Pigeon feathers and droppings trigger respiratory allergies. Avoid nesting areas, balconies, and pigeon-dense public squares. | |
| ALLERGY COW DANDER (BY ELISA) | 12.31 | ALLERGY GOAT DANDER (BY ELISA) | 12.31 |
| Cow dander proteins trigger respiratory and skin allergies. Avoid direct contact and agricultural environments. | | Goat dander triggers respiratory and skin sensitivity. Avoid exposure in pashmina/cashmere wool, mohair fabrics, and proximity to livestock. | |
| ALLERGY HORSE DANDER (BY ELISA) | 12.31 | ALLERGY CHICKEN DROPPING (BY ELISA) | 12.31 |
| Horse dander proteins trigger respiratory and skin allergies. Avoid direct contact and contaminated environments. | | Chicken droppings trigger respiratory and systemic hypersensitivity. Avoid exposure in poultry farms, backyard coops, and organic fertilizers. | |
| ALLERGY HOUSE DUST (BY ELISA) | 12.31 | ALLERGY BERMUDA GRASS (BY ELISA) | 12.31 |
| House dust particles trigger allergic reactions. Avoid exposure to settled dust and related environmental debris. | | Bermuda grass pollen causes seasonal allergies. Avoid lawns and windy outdoor exposure. | |
| ALLERGY TIMOTHY GRASS (BY ELISA) | 12.31 | ALLERGY JOHNSON GRASS (BY ELISA) | 12.31 |
| Timothy Grass pollen triggers seasonal allergies. Avoid grassy, windy outdoor areas during the peak summer months. | | Johnson grass pollen triggers seasonal allergies. Avoid grassy, windy outdoor areas. | |
| ALLERGY TOBBACO (BY ELISA) | 12.31 | ALLERGY BUFFALO DANDER (BY ELISA) | 12.31 |
| Tobacco triggers respiratory and skin hypersensitivity. Avoid exposure in second-hand smoke (SHS), smoke on surfaces, and chewing tobacco. | | Buffalo dander triggers respiratory and skin sensitivity. Avoid exposure in dairy farms, livestock markets, and blankets. | |
| ALLERGY MUGWORT (BY ELISA) | 12.31 | ALLERGY MOSQUITO (BY ELISA) | 12.31 |
| Mugwort pollen triggers seasonal allergies. Avoid weedy, windy outdoor areas, especially after the monsoon. | | Mosquito saliva triggers localized skin and respiratory allergies. Avoid stagnant water and use protective netting or repellents. | |

DUMMY REPORT

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

Scan QR to verify(valid for 30 days from release time)

| | | | |
|---|---|---|---|
| **Patient Name** | : : XXXXXXXXXXXXXX | **Sample Collected on (SCT)** | : XXXXXXXXXXXX |
| **Referred By** | : : XXXXXXXXXXXXXX | **Sample Received on (SRT)** | : XXXXXXXXXXXX |
| **Address** | : XXXXXXXXXXXXXX | **Report Released on (RRT)** | : XXXXXXXXXXXX |
| | | **Sample Type \| Barcode** | : XXXXXXXXXXXX |

| | | |
|---|---|---|
| ALLERGY COTTON LINTERS (BY ELISA) | | **12.31** |

Cotton linters trigger respiratory and skin sensitivity. Avoid exposure in low-grade mattresses, upholstery padding, and industrial paper.

DUMMY REPORT

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

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**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

# Detailed Report

Sensitivity Scale (IU/ml)




## ALLERGY

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY CLADOSPORIUM HERBARUM(BY ELISA) | **<100** | ALLERGY JUNIPERUS COMMUNIS(BY ELISA) | **<100** |

## Animal Dander & Epithelia

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY DOG DANDER (BY ELISA) | **12.31** | ALLERGY CAT DANDER (BY ELISA) | **12.31** |
| ALLERGY COW DANDER (BY ELISA) | **12.31** | ALLERGY GOAT DANDER (BY ELISA) | **12.31** |
| ALLERGY HORSE DANDER (BY ELISA) | **12.31** | ALLERGY BUFFALO DANDER (BY ELISA) | **12.31** |
| ALLERGY SHEEP WOOL (TREATED)(BY ELISA) | <0.18 | | |

## Bird Allergens

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY PIGEON DROPPING (BY ELISA) | **12.31** | ALLERGY CHICKEN FEATHERS (BY ELISA) | **12.31** |
| ALLERGY PIGEON FEATHERS (BY ELISA) | **12.31** | ALLERGY CHICKEN DROPPING (BY ELISA) | **12.31** |
| ALLERGY FEATHER DUST(BY ELISA) | <0.18 | | |

## Cereals & Grains

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY ZEA MAYS(BY ELISA) | <0.18 | ALLERGY AVENA SATIVA (CULTIVATED OAT)(BY ELISA) | <0.18 |

DUMMY REPORT

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

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**Patient Name** : : XXXXXXXXXXXXXX
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**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

DUMMY REPORT

### Cereals & Grains

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY TRITICUM AESTIVUM (CULTIVATED WHEAT)(BY ELISA) | <0.18 | ALLERGY HORDEUM VULGARE (BARLEY)(BY ELISA) | <0.18 |

### Fruits

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY CARICA PAPAYA(BY ELISA) | <0.18 | ALLERGY COCUS NUCIFERA(BY ELISA) | <0.18 |

### Grass & Weed Pollens

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY PARTHENIUM (COMMON RAGWEED) (BY ELISA) | **12.31** | ALLERGY BERMUDA GRASS (BY ELISA) | **12.31** |
| ALLERGY TIMOTHY GRASS (BY ELISA) | **12.31** | ALLERGY JOHNSON GRASS (BY ELISA) | **12.31** |
| ALLERGY MUGWORT (BY ELISA) | **12.31** | ALLERGY ARTEMISIA SCOPARIA(BY ELISA) | <0.18 |
| ALLERGY CHENOPODIUM ALBUM(BY ELISA) | <0.18 | ALLERGY DAISY(BY ELISA) | <0.18 |
| ALLERGY DANDELION(BY ELISA) | <0.18 | ALLERGY SORVHUM VULGARE(BY ELISA) | <0.18 |
| ALLERGY TYPHA LATIFOLIA (COMMON CATTAIL)(BY ELISA) | <0.18 | ALLERGY DACTYLIS GLOMERATA (COCKSFOOT)(BY ELISA) | <0.18 |
| ALLERGY LOLIUM PERENNE (RYE-GRASS)(BY ELISA) | <0.18 | ALLERGY POA PRATENSIS (MEADOW GRASS)(BY ELISA) | <0.18 |
| ALLERGY AGROPYRON REPENS (COUCH (QUACK) GRASS)(BY ELISA) | <0.18 | ALLERGY XANTHIUM COMMUNE (COCKLEBUR)(BY ELISA) | <0.18 |
| ALLERGY AMARANTHUS RETROFLEXUS (COMMON PIGWEED) | <0.18 | | |

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

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**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

DUMMY REPORT

## Household Dust & Mites

| Item | Value (IU/ml) (IU/ml) | Item | Value (IU/ml) (IU/ml) |
|---|---|---|---|
| ALLERGY PAPER DUST (BY ELISA) | **12.31** | ALLERGY STORAGE MITE (BY ELISA) | **12.31** |
| ALLERGY HAY DUST (BY ELISA) | **12.31** | ALLERGY WOOD DUST (BY ELISA) | **12.31** |
| ALLERGY HOUSE DUST MITE (BY ELISA) | **12.31** | ALLERGY COCKROACH DUST (BY ELISA) | **12.31** |
| ALLERGY HOUSE DUST (BY ELISA) | **12.31** | ALLERGY COTTON LINTERS (BY ELISA) | **12.31** |
| ALLERGY BAJARI DUST(BY ELISA) | <0.18 | ALLERGY COTTON DUST(BY ELISA) | <0.18 |
| ALLERGY FLOUR MILL DUST(BY ELISA) | <0.18 | ALLERGY JEERA DUST(BY ELISA) | <0.18 |
| ALLERGY JOWAR DUST(BY ELISA) | <0.18 | ALLERGY JUTE DUST(BY ELISA) | <0.18 |
| ALLERGY RICE DUST(BY ELISA) | <0.18 | ALLERGY STRAW DUST(BY ELISA) | <0.18 |
| ALLERGY WHEAT DUST(BY ELISA) | <0.18 | | |

## Industrial & Chemical Allergens

| Item | Value (IU/ml) (IU/ml) | Item | Value (IU/ml) (IU/ml) |
|---|---|---|---|
| ALLERGY PERFUME (BY ELISA) | **12.31** | ALLERGY PAINTS (BY ELISA) | **12.31** |
| ALLERGY DETERGENT (BY ELISA) | **12.31** | ALLERGY HAIR DYE (BY ELISA) | **12.31** |
| ALLERGY TOBBACO (BY ELISA) | **12.31** | ALLERGY LATEX(BY ELISA) | <0.18 |
| ALLERGY LAWSONIA ENERNIL (HENNA)(BY ELISA) | <0.18 | ALLERGY LEATHER(BY ELISA) | <0.18 |
| ALLERGY BRILLIANT GREEN (DYE)(BY ELISA) | <0.18 | ALLERGY PLASTIC(BY ELISA) | <0.18 |
| ALLERGY PHTHALIC ANHYDRIDE (POLYESTER)(BY ELISA) | <0.18 | ALLERGY ETHYLENE OXIDE(BY | <0.18 |

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

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**Patient Name** : : XXXXXXXXXXXXXX
**Referred By** : : XXXXXXXXXXXXXX
**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

DUMMY REPORT

## Industrial & Chemical Allergens

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY ACRYLIC(BY ELISA) | <0.18 | ALLERGY SILK(BY ELISA) | <0.18 |
| ALLERGY COLLAGEN(BY ELISA) | <0.18 | ALLERGY FORMALDEHYDE(BY ELISA) | <0.18 |

## Insect & Venom Allergens

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY HOUSE FLY (BY ELISA) | **12.31** | ALLERGY MOSQUITO (BY ELISA) | **12.31** |
| ALLERGY CRICKET(BY ELISA) | <0.18 | ALLERGY HONEY BEE(BY ELISA) | <0.18 |
| ALLERGY HETEROCERA MIX (MOTH) (BY ELISA) | <0.18 | | |

## Molds & Yeasts

| Item | Value (IU/ml) | Item | Value (IU/ml) |
|---|---|---|---|
| ALLERGY ASPERGILLUS NIGER (BY ELISA) | **12.31** | ALLERGY ASPERGILLUS FUMIGATUS (BY ELISA) | **12.31** |
| ALLERGY ALTERNARIA ALTERNATA(BY ELISA) | <0.18 | ALLERGY ASPERGILLUS TAMARIE(BY ELISA) | <0.18 |
| ALLERGY CANDIDA ALBICANS(BY ELISA) | <0.18 | ALLERGY NEUROSPORA SPP(BY ELISA) | <0.18 |
| ALLERGY PENICILLIUM NOTATUM(BY ELISA) | <0.18 | ALLERGY RHIZOPUS NIGRICANS(BY ELISA) | <0.18 |
| ALLERGY MUCOR MUCEDO(BY ELISA) | <0.18 | ALLERGY STEMPHYLIUM BOTRYOSUM(BY ELISA) | <0.18 |
| ALLERGY PENICILLIUM BREVI, COMPACTUM(BY ELISA) | <0.18 | | |

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

Scan QR to verify(valid for 30 days from release time)

**Patient Name** : : XXXXXXXXXXXXXX
**Referred By** : : XXXXXXXXXXXXXX
**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

### Nuts & Seeds

| Item | Value (IU/ml) | (IU/ml) | Item | Value (IU/ml) | (IU/ml) |
|---|---|---|---|---|---|
| ALLERGY SUNFLOWER (BY ELISA) | | **12.31** | ALLERGY COTTON SEED(BY ELISA) | | <0.18 |

### Tree Pollens

| Item | Value (IU/ml) | (IU/ml) | Item | Value (IU/ml) | (IU/ml) |
|---|---|---|---|---|---|
| ALLERGY ACACIA ARABICA(BY ELISA) | | <0.18 | ALLERGY EUCALYPTUS(BY ELISA) | | <0.18 |
| ALLERGY JULIFLORA(BY ELISA) | | <0.18 | ALLERGY PHOENIX DACTYLIFERA(BY ELISA) | | <0.18 |
| ALLERGY PINE(BY ELISA) | | <0.18 | ALLERGY JASMINUM SPP. (JASMINE) (BY ELISA) | | <0.18 |

DUMMY REPORT

**Tests Done :** Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA

**Doctor 1 Sign** **Doctor 2 Sign**

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**Patient Name** : : XXXXXXXXXXXXXX
**Referred By** : : XXXXXXXXXXXXXX
**Address** : : XXXXXXXXXXXXXX

**Sample Collected on (SCT)** : XXXXXXXXXXXX
**Sample Received on (SRT)** : XXXXXXXXXXXX
**Report Released on (RRT)** : XXXXXXXXXXXX
**Sample Type | Barcode** : XXXXXXXXXXXX

Technology: E.L.I.S.A

Methodology: Solid Phase Immunoenzymatic Capture System

Clinical Significance:
- Allergy test by ELISA is a test for the quantitative measurement of allergen specific IgE antibodies in human serum and plasma

- This assay gives an indication of the risk of clinical reactions to an allergen and assist in identifying the offending allergens for avoidance measures

- In food allergy, circulating IgE antibodies may remain undetectable despite a convincing clinical history, because the antibodies here may be directed towards the allergens that are revealed or altered during industrial processing, cooking or digestion, and therefore do not exist in the original food against which the patient is tested

- A negative result does not exclude allergy sensitization. Allergy panels include only common causative allergens and do not include all possible allergens. Normal IgE levels do not necessarily exclude the possibility of allergy because certain allergens can be Non IgE mediated.

- Very low levels of allergen specific IgE antibodies must be evaluated with caution when Total IgE (TIGE) values are >1000 IU/ml

- The result interpretation should be on an individual case basis, in conjunction with clinical history and other findings

Note : Inter-method variation may occur at low IgE levels. Results from different assay platforms are not directly comparable. It is recommended to use the same platform for follow-up monitoring.

RAST (Radioallergosorbent Test) classification of Allergy is a scale from 0-6 that quantifies the level of specific IgE antibodies to an allergen in the blood. The grading is as follows:
- The results are expressed as Positive or negative, 0.35 (IU/ml) as Analytical cut off
- A positive result indicates specific IgE antibodies to one or more of the allergens in the Immuno CAP allergen mix
- Negative result indicates absence of the IgE antibodies to the components of Allergen mix

| Rast Rating | Allergen specific IgE Level (IU/ml) | Comment | Colour |
|---|---|---|---|
| 0 | <0.35 | Absent or Undetectable Allergen specific IgE | |
| 1 | 0.35 - 0.69 | Low level of Allergen specific IgE | |
| 2 | 0.70 - 3.49 | Moderate level of Allergen specific IgE | |
| 3 | 3.50 - 17.49 | High level of Allergen specific IgE | |
| 4 | 17.50 - 49.99 | Very high level of Allergen specific IgE | |
| 5 | 50.00 - 100.00 | Ultra high level of Allergen specific IgE | |
| 6 | >100.00 | Extremely high level of Allergen specific IgE | |

**Tests Done :** **Allergy Inhalant Package (By Elisa),ALLERGY INHALANT PACKAGE BY ELISA**

**Doctor 1 Sign** **Doctor 2 Sign**

Scan QR to verify(valid for 30 days from release time)

DUMMY REPORT

| | | | |
|---|---|---|---|
| **Patient Name** | : XXXXXXXXXXXXXX | **Sample Collected on (SCT)** | : XXXXXXXXXXXX |
| **Referred By** | : XXXXXXXXXXXXXX | **Sample Received on (SRT)** | : XXXXXXXXXXXX |
| **Address** | : XXXXXXXXXXXXXX | **Report Released on (RRT)** | : XXXXXXXXXXXX |
| | | **Sample Type \| Barcode** | : XXXXXXXXXXXX |

| TEST NAME | TECHNOLOGY | VALUE | UNITS |
|---|---|---|---|
| TOTAL IGE | C.L.I.A | < 50 | IU/mL |

**Bio. Ref. Interval. :-**

| Age | Value |
|---|---|
| 0 - 1 Year | 1.40 - 52.3 |
| 1 - 4 Years | 0.40 - 351.6 |
| 5 - 10 Years | 0.50 - 393 |
| 11 - 15 Years | 1.90 - 170 |
| Adults | < 158 |

Clinical significance:
Quantitative measurement of serum IgE when integrated with other clinical indicator, can provide useful information for the differential clinical diagnosis of Atopic and Non-Atopic disease. Patients with Atopic disease, including allergic asthma, allergic rhinitis and Atopic dermatitis commonly have moderately elevated serum IgE levels. However, a serum IgE level that is within the range of normally expected values does not rule out a limited set of IgE allergy. For diagnostic purpose, results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

Specifications:
Precision: Intra assay (%CV): 7.2 %, Inter assay (%CV): 5.4 %; Sensitivity: 1.5 IU/ml

Kit validation references
Kjellman N-IM, Johansson SGO, Roth A. Serum IgE levels in healthy children by a sandwich technique. (Prist). Clin Allergy 1976: 6:51-9.

**Please correlate with clinical conditions.**
**Method:-** TWO SITE SANDWICH IMMUNOASSAY

DUMMY REPORT

**Tests Done :** ALLERGY - INHALANT PACKAGE (BY ELISA)

**Report Remarks :** LabCode:0309080627/IT011

**Doctor 1 Sign**

**Doctor 2 Sign**

Scan QR to verify(valid for 30 days from release time)

## CONDITIONS OF REPORTING

- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient, as the reported results are dependent on individual assay method(s) used/ equipments used and quality of specimen received.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume:
  (a) any liability including any bodily injury, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report,
  (b) any claims of any nature whatsoever arising from or relating to the performance of the requested tests as well as any claim for indirect, incidental or consequential damages. The total liability, in any case, of Thyrocare shall not exceed the total amount of invoice for the services provided and paid for.
- Thyrocare Discovery video link:- https://youtu.be/nbdYeRgYyQc

## EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- **Name** - The name is as declared by the client and recorded by the personnel who collected the specimen.
- **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- **Reference Range** - Means the range of values in which 95% of the normal population would fall.

## SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints, clinical support or feedback, write to us at customersupport@thyrocare.com or call us on 022-3090 0000.

DUMMY REPORT

*Launching*

Jaanch

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