

Name of Patient : Dhairya Tomar	Date : 21/07/2023
Age/Gender : 15/M	Barcode : 11463099

**IMMUNOASSAY**

Test Description	Observed value	Biological Reference Range	Method
<b>ALLERGY COMPREHENSIVE PANEL (FOOD + INHALANT + NON-VEG)</b>			
Serum IgE	413.6	< 3 years: 0- 46 IU/mL 3-16 years: 0- 280 IU/mL Adults: 0- 200 IU/mL	ELISA

**Interpretation:**  
Having a quantitative IgE test result when investigating patients with suspected allergy opens up important new possibilities. Together with the medical history and a physical examination, you will be able to plan the best possible treatment. In some cases, you may even rule out allergy as the cause and thereby reducing worry and unnecessary food avoidance !

**ALLERGY SCREENING TEST**

NORMAL VALUE FOR ALL ALLERGEN IS LESS THAN **0.35 IU/mL**

VALUE FOR AN ALLERGEN	
<0.35 IU/mL	NEGATIVE
0.35-1.0 IU/mL	LOW
1.1 – 5.0 IU/mL	MODERATE
5.1 – 25.0 IU/mL	HIGH

## FOOD VEG

ALMOND	0.18
APPLE	0.15
BAJARI	0.23
BARLEY	0.15
<b>BRINJAL</b>	<b>1.17</b>
CAPSICUM	0.18
CARROT	0.27
<b>CAULIFLOWER</b>	<b>1.47</b>
CHILLY	0.23
CLOVE	0.18
COCONUT	0.23
CORIANDER	0.18
CUCUMBER	0.19
CURD	0.22
DAL CHANA	0.13
DAL MOONG	0.16
DAL URAD	0.24
<b>EGGS</b>	<b>1.12</b>
GARLIC	0.23
GRAPES	0.18
GUVAVA	0.23

ANISEED	0.19
ARECANUT	0.13
BANANA	0.23
BLACK PEPPER	0.21
CABBAGE	0.19
CARDIMUM	0.17
CASHEWNUT	0.15
<b>CHEESE</b>	<b>1.42</b>
CINNAMON	0.19
COCOA	0.23
COFFEE	0.21
COTTON SEED	0.18
CUMMIN	0.16
DAL ARHAR	0.18
<b>DAL MASOOR</b>	<b>1.36</b>
DAL RAJMA	0.24
DATES	0.18
FENUGREEK	0.18
GINGER	0.23
GROUNDNUT	0.21
HONEY	0.19

JAGGERY	0.14
LADY S FINGER	0.16
MAIZE	0.12
MELON	0.16
MSG (AJINOMOTO)	0.12
MUSTARD	0.23
<b>OAT</b>	<b>1.47</b>
ORANGE	0.23
PEAS	0.11
PISTA	0.23
RADISH	0.18
SALT	0.10
<b>SOYABEAN</b>	<b>1.38</b>
SQUASH	0.18
SUGAR	0.14
TAMARIND	0.17
TOBACCO	0.16
TURMERIC	0.17
WALNUT	0.14
YEAST	0.19

<b>KATHA</b>	<b>1.47</b>
LEMON	0.15
MANGO	0.19
<b>MILK</b>	<b>1.32</b>
MUSHROOM	0.12
NUTMEG	0.17
ONION	0.16
PAPAYA	0.19
PINEAPPLE	0.17
POTATO	0.12
RICE	0.20
SESAME	0.24
SPINACH	0.28
STRAW BERRY	0.17
SUNFLOWER	0.19
TEA	0.21
TOMATOES	0.19
VINEGAR	0.15
WHEAT	0.13

## INHALANTS

<b>ACACIA ARABICA</b>	<b>1.24</b>	ADHATODA VASICA	0.17
ALTERNARIA TENUIS	0.27	AMARANTHUS	0.14
ARGEMONE MEXICANA	0.23	ARTEMISIA SCOPARIA	0.17
ASPERGILLUS	0.21	ASPERGILLUS NIGER	0.26
ASPERGILLUS TAMARIE	0.29	AZADIRACHTA INDICA	0.21
BERMUDA GRASS	0.22	BRASSICA CAMPESTRIS	0.17
BUFFALO DANDER	0.19	CANDIDA ALBICANS	0.19
CANNABIS SATIVA	0.12	CARICA PAPAYA	0.12
CASSIA FISTULA	0.15	CAT DANDER	0.17
CEDRUS DEODARA	0.21	CENCHRUS CILIARIS	0.19
CHAK POWDER	0.18	CHENOPODIUM ALBUM	0.16
CLADOSPORIUM HERB	0.15	<b>COCKROACH DUST</b>	<b>1.45</b>
COCOS NUCIFERA	0.13	COTTON DUST	0.18
COTTON FIBERS	0.13	COW DANDER	0.16
CRICKET DUST	0.14	CYNODON DACTYLON	0.25
CYPERUS ROTUNDUS	0.15	DAISY	0.23
DANDELION	0.20	DOG DANDER	0.21
ETHYLENE OXIDE	0.14	EUCALYPTUS	0.20
FEATHER DUST	0.29	FLOUR MILL DUST	0.15
GOAT DANDER	0.11	GRAVEL DUST	0.26
<b>HAY DUST</b>	<b>1.16</b>	HOLOPTELEA INT	0.27
HONEY BEE	0.10	HORSE DANDER	0.18
HOUSE DUST MITE	0.10	HOUSE FLY	0.15

HOUSEDUST	0.17
INSECT	0.15
JEERA DUST	0.22
JOWAR DUST	0.27
JUNIPERUS COMMUNIS	0.11
KIGELIA PINNATA	0.17
MOSQUITO	0.11
NEUROSPOR SPP	0.16
PARTHENIUM	0.15
PHOENIX DACTYLIFERA	0.15
RAGWEED	0.16
RICE DUST	0.14
RYE GRASS	0.16
SORGHUM VULGARE	0.19
SUAEDA FRUTICOSA	0.23
TYPHA ANGUSTATA	0.21
WOOD DUST	0.14
ZEA MAYS	0.19

IMPERATA CYLINDRICA	0.26
IPOMOEA FISTULOSA	0.16
JOHNSON GRASS	0.20
JULIFLORA	0.07
JUTE DUST	0.15
LAWSONIA INERMIS	0.27
MUGWORT	0.25
PAPER DUST	0.17
PENICILLIUM SPP	0.19
PINE	0.10
RHIZOPUS NIGRICANS	0.15
RICINUS COMMUNIS	0.18
SHEEP WOOL	0.27
STRAW DUST	0.20
TEA LEAVES	0.22
WHEAT DUST	0.21
XANTHIUM STERMARLUM	0.23

## CONTACT

ALCOHOL	0.17
BONE CEMENT PMMA	0.14
DETERGENT	0.23
LATEX	0.19
LIME STONE	0.22
NYLON FIBERS	0.11
PERFUME	0.34
POLYESTER	0.28
SILK	0.18
SMOKING(TOBACCO)	0.16
SULFUR	0.27
YARN FIBRE	0.20

ASH LEAF ELDER	0.14
CAUSTIC SODA	0.25
HAIR DYE	0.23
<b>LEATHER</b>	<b>1.51</b>
NICKEL	0.22
PAINTS	0.27
PLASTIC	0.21
POWDER	0.20
SMOKE	0.17
SOAP	0.19
WOOL MIX	0.12

## FOOD NON VEG

BEEF	0.10
CRAB	0.23
PORK	0.17
SHRIMP	0.20

CHICKEN MEAT	0.24
MUTTON	0.21
PRAWN	0.27