

Patient Information Specimen Information		Client Information				

# ALLERGEN REPORT

ALLERGY TESTS			C	L	AS	SS		
		0	1	2	3	4	5	6
Test Name	Results kU/L							
PENICILLOYL V (C2) IGE	< 0.10							
, ,	See Endnote 1							

## INTERPRETATION

### See Endnote 2

#### Endnote 1

A positive result with penicilloyl G or penicilloyl V indicates the presence of specific IgE antibodies to penicilloyl, the major determinant of therapeutic penicillin. The absence of specific antibodies to penicilloyl does not exclude the possibility of clinically significant IgE antibodies to other penicillin metabolites.

#### **Endnote 2**

Specific		Level of Allergen
IGE Class	kU/L	Specific IGE Antibody
0	<0.10	Absent/Undetectable
0/1	0.10-0.34	Very Low Level
1	0.35-0.69	Low Level
2	0.70-3.49	Moderate Level
3	3.50-17.4	High Level
4	17.5-49.9	Very High Level
5	50-100	Very High Level
6	>100	Very High Level

The clinical relevance of allergen results of 0.10-0.34  $\ensuremath{\,\text{kU/L}}$  are undetermined and intended for specialist use.

Allergens denoted with a "\*\*" include results using one or more analyte specific reagents. In those cases, the test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

## **PERFORMING SITE:**

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