

Patient #:   
 101 - 108300039

Case #:   
 0163 - 03 - 21

Patient Name: [Patient Name](#)  
 Age/Sex: 22 Years / Male  
 Telephone: +123456987  
 Address: Patient Address  
 Referred By: Patient Referred from

Receipt Date: 10-Mar-2021  
 Reporting Date: 12-Mar-2021  
 Specimen: Brought to the Lab  
 Lab No: 163342546  
 Consultant - Name of Consultant

## 5-HIAA (5-HYDROXY INDOLE ACETIC ACID)

TEST NAME	Normal Ranges	UNIT	RESULT	RESULT
5-HAA (5-Hydroxyindoleacetic Acid))	Upto 10.0	mg/24hrs	14.6	7.1

### Comments:

5-Hydroxyindole acetic acid ( 5-HIAA) is a metabolite of neurotransmitter Serotonin. Normally 1-3 % of dietary Tryptophan is metabolized to Serotonin, but in patients with intestinal Carcinoid syndrome, 60% of Tryptophan is converted to Serotonin. Elevated excretion of 5-HIAA is a probable indicator of the presence of serotonin producing tumor. This assay is used in the biochemical diagnosis and monitoring of intestinal Carcinoid syndrome.

#### Parhologist 1

Pathologist Designation  
 Pathologist Qualification

#### Parhologist 2

Pathologist Designation  
 Pathologist Qualification

#### Parhologist 3

Pathologist Designation  
 Pathologist Qualification

#### Parhologist 4

Pathologist Designation  
 Pathologist Qualification