CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-TYROSINE FOR BIOCHEMISTRY

CAS No	**: 60-18-4**	**Product code**	**: 19760**
Mol. Formula	**: $C_9H_{11}NO_3$**	**Batch No**	**: MCR-17158**
Mol. WT	**: 181.19**	**Mfd.**	**: Oct .2018**
Date Analysis	**: 22/10/18**	**Exp.**	**: Sept. 2023**

S. R	Test	Specification	Observation
1	**Description**	White to off white powder or crystalline powder	White powder
2	**Assay ($HClO_4$ titration)**	99% min	99.12 %
3	**Heavy metals (as Pb)**	0.001% max	<0.001%
4	**Ammonium (NH_4)**	0.01% max	< 0.01%
5	**Foreign amino acids**	0.3% max	<0.3%
6	**Other ninhydrin-positive substances (as glycine)**	0.1% max	<0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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