

CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-TYROSINE FOR BIOCHEMISTRY

CAS No	: 60-18-4	Product code	: 19760
Mol. Formula	: C ₉ H ₁₁ NO ₃	Batch No	: MCR-33951
Mol. WT	: 181.19	Mfd.	: May 2025
Date of Analysis	: 09/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder.	White crystalline powder
2	Assay (HClO₄ titration)	99% min	99.53%
3	Heavy metals (as Pb)	0.001% max	<0.001%
4	Ammonium (NH₄)	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]



**CHEMIST
(Pratiksha. P)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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