



## CERTIFICATE OF ANALYSIS

Date: 21/08/17

PRODUCT NAME : L-TYROSINE FOR BIOCHEMISTRY

CAS No : 60-18-4  
Mol. Formula : C<sub>9</sub>H<sub>11</sub>NO<sub>3</sub>  
Mol. WT : 181.19  
Exp. : July 2022

Product code : 19760  
Batch No : MCR-14176  
Mfd. : Aug. 2017

S. R	Test	Specification	Observation
1	Assay (HClO <sub>4</sub> titration)	99% min	99.28 %
2	Heavy metals (as Pb)	0.001% max	<0.001%
3	Ammonium (NH <sub>4</sub> )	0.01% max	< 0.01%
4	Foreign amino acids	0.3% max	<0.3%
5	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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