

## **Certificate of Analysis**

**Product** 67654 - L-Tryptophan Methyl Ester Hydrochloride

extrapure - [7524-52-9]

**Batch No** 3621669 **Analysis Date Date of Manufacture Expiry Date/Re-Test Date** 

01-Jul-2016 July 2016 July 2021

**Molecular Formula Molecular Weight** 

C12H14N2O2.HCI

254.57

| Test Parameters       | Standards                           | Actual Results |
|-----------------------|-------------------------------------|----------------|
| Appearance (Colour)   | Off- white                          | Off- white     |
| Appearance (Form)     | Powder                              | Powder         |
| Assay                 | min 99%                             | 99.5%          |
| Specific rotation [a] | +17° to +18° (C=3,methanol:H2O 1:1) | +17°           |

FRM/82/11/4/67654 Rev No. 1 Date 01/11/2015

Prepared by Archana

Plant Site 2: H-4, MIDC, Taloja – 410 208, Maharashtra, India In compliance with the standard specifications of SRL