

## **Certificate of Analysis**

**Product** 

34351 - L-Phenylalanine Ethyl Ester Hydrochloride

extrapure, 99% - [3182-93-2]

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

06-Apr-2024 April 2024 April 2029

4779262

Molecular Formula Molecular Weight C11H15NO2.HCI

229.71

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	Off white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq.	Clear	Clear
solution		
Assay (ex Cl)	min. 99%	99.3%
Specific rotation [α]	- 7.5 to - 7.8° (C=2, water)	-7.513°
Melting Point	153 - 155°C	154.9°C

FRM/82/11/4/34351 Rev No. 1 Date 18/03/2024

Prepared by Vivek

In compliance with the standard specifications of SRL