

## **Certificate of Analysis**

**Product** 

Batch No Analysis Date Date of Manufacture

Molecular Formula Molecular Weight

**Expiry Date/Re-Test Date** 

23116 - L-Phenyl Glycine extrapure, 99% - [2935-35-5]

9311188

20-Nov-2022 November 2022 November 2027

C8H9NO2 151.17

| Test Parameters                            | Standards                     | Actual Results     |
|--|-------------------------------|--------------------|
| Appearance (Colour)                        | White to off-white            | Off-white          |
| Appearance (Form)                          | Crystalline powder            | Crystalline powder |
| Solubility (Turbidity) 10% solution 2N HCl | Clear                         | Clear              |
| Solubility (Colour) 10% solution           | Colourless to pale yellow     | Pale yellow        |
| Assay                                      | min. 99%                      | 99.1%              |
| Specific rotation [α]                      | +155° to +157° (C=1 , 1N HCl) | +156°              |

FRM/82/11/4/23116 Rev No. 2 Date 11/09/2018

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