



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : DL-SERINE PURISS**

**CAS No : 302- 84- 1**

**Mol. Formula : C<sub>3</sub>H<sub>7</sub>NO<sub>3</sub>**

**Mol. WT : 105.09**

**Date of analysis : 06/03/19**

**Product code : 17830**

**Batch No : MCR-18158**

**Mfd. : March 2019**

**Exp : Feb. 2024**

| S. R | Test                    | Specification           | Observation   |
|------|-------------------------|-------------------------|---------------|
| 1    | Description             | White to almost powder. | White powder. |
| 2    | Assay                   | 99% min                 | 99.53%        |
| 3    | Loss on drying at 110°C | 0.5% max.               | 0.16%         |
| 4    | Sulphated ash           | 0.1% max.               | 0.06%         |
| 5    | Iron(Fe)                | 0.003% max.             | <0.003%       |
| 6    | Lead (Pb)               | 0.001% max.             | <0.001%       |

**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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