



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

**61215 - N-a-Fmoc-N-e-4-Methyltrityl-L-Lysine  
(Fmoc-Lys(MTT)-OH) extrapure, 98% - [167393-62-6]**

**Batch No**

**9544738**

**Analysis Date**

12-Mar-2022

**Date of Manufacture**

March 2022

**Expiry Date/Re-Test Date**

March 2027

**Molecular Formula**

C<sub>41</sub>H<sub>40</sub>N<sub>2</sub>O<sub>4</sub>

**Molecular Weight**

624.77

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white to slight yellow to beige	White
Appearance (Form)	Powder	Powder
Assay (NT)	min. 99%	99.2%
Melting Point	135 - 148°C	146°C
Specific rotation [ $\alpha$ ]	3 - 5° (C= 1 THF)	4°
Water (KF)	max. 1%	0.3%

FRM/82/11/4/61215 Rev No. 1 Date 10/03/2022

Prepared by **Nilesh**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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