

Certificate of Analysis

Product 21282 - Na-FMOC-No-Trityl-L-Glutamine

(FMOC-GIn(TRT)-OH) extrapure, 98% - [132327-80-1]

1209190

Batch No 25-Aug-2021 **Analysis Date** August 2021 **Date of Manufacture** August 2026 **Expiry Date/Re-Test Date** C39H34N2O5 **Molecular Formula**

Molecular Weight

610.70

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off - white to pale yellow	Off - white
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 10% solution in DMF	Clear	Clear
Solubility (Colour) 10% solution in DMF	Colourless to pale yellow	Pale yellow
Assay (NT)	min. 98%	98.8%
Melting Point	~130°C	133°C
Specific rotation [a]	-12° to - 16° (C=1, DMF)	-12.2°

FRM/82/11/4/21282 Rev No. 1 Date 25/08/2021

In compliance with the standard specifications of SRL

Prepared by Sonali

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