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Certificate of Analysis

Product	22292 - Fmoc-O-Tert-Butyl-L-Tyrosine (Fmoc-Tyr(tBu)-OH) extrapure, 98% - [71989-38-3]
Batch No	9894926
Analysis Date	29-Apr-2021
Date of Manufacture	April 2021
Expiry Date/Re-Test Date	April 2026
Molecular Formula	C ₂₈ H ₂₉ NO ₅
Molecular Weight	459.53

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Purity by HPLC	min. 98%	99.3%
Assay (NT)	min. 98%	99.9%
Melting Point	145 - 160°C	149°C
Specific rotation [α]	-31° to -26° (C=1 ,DMF)	-26.8°

FRM/82/11/4/22292 Rev No. 1 Date 29/04/2021

Prepared by Nishant

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,
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