



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>38217 - Fmoc-O-Tert-Butyl-D-Threonine (Fmoc-D-Thr(tBu)-OH) extrapure, 98% - [138797-71-4]</b>
<b>Batch No</b>	<b>4978728</b>
<b>Analysis Date</b>	22-Dec-2022
<b>Date of Manufacture</b>	December 2022
<b>Expiry Date/Re-Test Date</b>	December 2027
<b>Molecular Formula</b>	C <sub>23</sub> H <sub>27</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	397.46

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Solubility (Colour) 10% solution in methanol	Colourless	Colourless
Assay (T)	min. 98%	99.2%
Melting Point	~ 130°C	132°C

FRM/82/11/4/38217 Rev No. 1 Date 04/25/2019

Prepared by Prasad

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

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.