

Certificate of Analysis

Fmoc-D-His(Trt)-OH
[Contains 3% DCM], 99.0 %

Product Number	PSR38480	CAS No.	135610-90-1
Brand	PureSynth	Lot No.	TKS03B
Molecular Formula	C ₄₀ H ₃₃ N ₃ O ₄	Date of Mfg.	March.2023
Molecular Weight	619.71 g/mol	Date of Exp.	Feb.2026

Test	Specification	Result
Appearance	White Solid	White Solid
Assay (By HPLC)	≥ 99.0 %	99.63 %
Water (By KF)	NMT 1.0 %	0.62 %
Optical Rotation		-85.662 (C=1 CHCL ₃)
IR Spectrum	Conforms to structure	Conforms

Condition: Store at 2-8°C.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com