



四川鸿日医药科技有限公司
Sichuan HongRi Pharma-Tech Co., Ltd

Certificate Of Analysis

Product Name:	Fmoc-Pro-Pro-OH	Batch No.:	S20230701
Molecular Formula:	C ₂₅ H ₂₆ N ₂ O ₅	Quantity:	200kg
Molecular Weight:	434.48	Manufacture Date:	2023/07
CAS No.:	129223-22-9	Test Date:	2023/07/19

Test Items	Standard	Test Results
Appearance	White to off-white powder	White powder
IR Spectrum	In accordance with structure	In accordance with structure
Solubility	0.5mmole in 5ml DMF clearly soluble	clearly soluble
SpecificRotation $[\alpha]_D^{20}$	-61±3° (C=1,DMF)	-61.4° (C=1,DMF)
Water(K.F)	≤1.0%	0.5%
Purity(HPLC)	≥98.0%	99.6%

Conclusion: Meets our standard

Printed name: _____ Hu Zhou
Position/title: _____ QC Manager
Date: _____ 2023/07/19

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