

## **Certificate of Analysis**

## Fmoc-L-citrulline

Product Number	PSR3328	CAS No.	133174-15-9
Brand	PureSynth	Lot No.	ASDO2B
Molecular Formula	$C_{21}H_{23}N_3O_5$	Date of Mfg.	Feb.2023
Molecular Weight	397.42 g/mol	Date of Exp.	Jan.2026

Test	Specification	Result
Appearance	White solid	White solid
Assay (By HPLC)	> 98.0 %	99.78 %
Optical rotation	-10.95°	Conforms
Water (By KF)	0.78 %	Conforms

**Condition:** Store at room temperature and keep the container tightly closed.

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

Approved By Head - Technical