

Analytical Data Sheet

Lot number **1000000231**
not for drug use

Catalog number **B-4335.1000**
Product number **4074791.1000**
Product **Fmoc- Cys((S) - 2, 3- di(palmitoyloxy) - propyl**
Fmoc- Cys((S) - 2, 3- di(palmitoyloxy) - propyl) - OH
Molecular formula **C₅₃H₈₃NO₈S**
Relative molecular mass **894.31**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (25 mg/mL in Dioxan)
Identification (ESI-MS)	m = 894.3u (average mass)
Purity (HPLC)	97.5% (TFA)
Assay (titration)	99.3% (TBAH)
Water content (KF volumetric)	0.1%
Acetic acid content (IC)	0.002%

Latest update: May 14, 2018

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