

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Fmoc-S-(4-methoxybenzyl)-L-cysteine**
Specifications & Purity: **98%**
SKU #: **F116776**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Free Amino Acid	0-0.1 (%)
Loss on drying	0-0.2 (%)
Free Enantiomer	0-0.4 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-42--38 (°)
Appearance (F116776)	white powder
Proton NMR spectrum	Conforms to Structure
TLC Analysis	One spot