Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30534
Lot Number	000129-170130
Product	N ^α -Fmoc-N ^ε -bis(Boc-aminooxy)acetamido-L-
	Lysine
	Fmoc-L-Lys(Boc2-Aoa)-OH
CAS Number	1008512-23-9
Molecular Formula	$C_{33}H_{43}N_3O_{10}$
Molecular Weight	641.7
Appearance	White amorphous foam
Melting Point	> 57.0 °C (dec.)
Optical Rotation	$[a]_D^{20} = -9.1$ ° (C=1 in DMF)
Assay by titration	99.1%
Purity by HPLC	99.2%
Purity by TLC	> 98.0%
Storage	Store at 0-8 °C

Remarks

See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

times.

Bala Kumar Quality Control Manager