Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number Lot Number Product	16194 000129-09905 Fmoc-D-methionine sulfoxide
	Fmoc-D-Met(O)-OH
CAS Number	76265-70-8
Molecular Formula	$C_{20}H_{21}NO_5S$
Molecular Weight	387.5
Appearance	White powder
Melting Point	162 - 165 °C
Optical Rotation	$[a]_D{}^{20} = + 8.0^{\circ} (C=1 \text{ in DMF})$
Assay by titration	98.3%
Purity by HPLC	99.9%
Purity by TLC	> 99%
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

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Bala Kumar Quality Control Manager