## **Chem-Impex International, Inc.**

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## Certificate of Analysis

Catalogue Number Product	16179 $N^{\alpha}$ -Fmoc- $N^{\gamma}$ -(4-methyltrityl)-L-2,4- diaminobutyric acid
	<b>Solvate with MTBE</b> 000129-15009
Lot Number	Fmoc-L-Dab(Mtt)-OH
CAS Number	851392-68-2
Molecular Formula	$C_{39}H_{36}N_2O_4$
Molecular Weight	596.7
Appearance	White crystalline powder
Melting Point	> 112 °C (dec.)
<b>Optical Rotation</b>	$[a]_D{}^{20} = -5.4^{\circ} (C=1 \text{ in DMF})$
Assay by titration	95.5%
<b>Purity by HPLC</b>	99.5%
Purity by TLC	> 99%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information
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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