



# GENEMED SYNTHESIS, INC.

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## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	Fmoc-2,6-dimethyl-L-tyrosine	<b>Structure:</b>	
<b>CAS No.:</b>	206060-54-0		
<b>Catalogue Number:</b>	PFDLT		
<b>Molecular Formula:</b>	C26H25NO5		
<b>Molecular Weight:</b>	431.48		
<b>Manufacturing Date:</b>	2019-01-28	<b>Store at</b>	Cool dry place (< 25°C)
		<b>Retest Date</b>	2021-01-27
<b>Tests</b>		<b>Results</b>	
<u>Appearance</u>		Yellowish solid	
<u>Purity (HPLC, 210 nm)</u>		99.3%	
<u>Optical Purity / Chiral HPLC</u>		99.9%ee	
<u>Specific Rotation</u> $[\alpha]_D^{20}$		-19.27° (c=1, MeOH)	
<u>Residual solvent(s)</u>		Not identified	
<u>Impurities</u>		Not identified	
<u>Mass Spectrum</u>		In accordance with the structure	

GSI warrants material of the said quality at the time of sale. It is the sole responsibility of the customers to determine the adequacy of all materials for any intended or specific purpose or use. GSI's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way or which has been misused or damaged by accident or negligence. All claims must be received in writing (by fax or email) within **30 days from date when the product arrives at the destination city** and failure to do so shall constitute a waiver by customers for any and all such claims.

Prepared and Checked by:

VD (QA/QC)

Date: 2019-01-28