Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	03818
Lot Number	130515-31818
Product	Boc-L-tyrosine N-hydroxysuccinimide ester
	Boc-L-Tyr-OSu
CAS Number	20866-56-2
Molecular Formula	$C_{18}H_{22}N_2O_7$
Molecular Weight	378.4
Appearance	White powder
Solubility	Clear, colorless solution (0.3g in 2mL DMF)
Water Content (Karl	0.73%
Fisher)	
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	0.42%
¹ H NMR	Conforms to structure
Purity by HPLC	98.20%
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