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 Product	05475 N^α-Boc-N^γ-xanthyl-D-asparagine
Lot Number	000129-12048
	Boc-D-Asn(Xan)-OH
CAS Number	200192-48-9
Molecular Formula	$C_{22}H_{24}N_2O_6$
Molecular Weight	412.4
Appearance	White powder
Melting Point	177-178 °C
Optical Rotation	[a] _D ²⁰ = -10.2° (C=1 in MeOH)
Assay by titration	99.7%
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