Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16166
Product	N^{α} -1-(4.4-dimethyl-2.6-dioxocyclohex-1-
Lot Number	000129-05745
	Dde-L-Val-ol
CAS Number	1263046-20-3
Molecular Formula	C ₁₅ H ₂₅ NO ₃
Molecular Weight	267.4
Appearance	White crystalline powder
Melting Point	72 - 75 °C
	[a] 20 = 50.9 (C-1 in MaOII)

Optical Rotation	$[a]_D{}^{20} = -50 \circ (C=1 \text{ in MeOH})$
Purity by HPLC	96.4%
Purity by TLC	> 98%
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

mer.

Bala Kumar Quality Control Manager