Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: <u>sales@chemimpex.com</u> 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

Catalog Number	23733
Product Name	3-Benzylmorpholine hydrochloride
Lot Number	01159_020_001
Molecular Formula	C ₁₁ H ₁₅ NO·HCl
Molecular Weight	213.71
Appearance	Light yellow crystalline powder
¹ H NMR	Corresponds with the structure
¹³ C NMR	Corresponds with the structure
Mass spectrum	Corresponds with the structure
Purity (HPLC)	>99%
Remarks	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

litumer.

Bala Kumar Quality Control Manager