## 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 Lot Number Product	23246 002117-0112-13 <b>1-(Diphenylmethyl)piperazine</b>
	1-Benzhydrylpiperazine
CAS Number	841-77-0
Molecular Formula	$C_{17}H_{20}N_2$
Molecular Weight	252.36
Appearance	Off-white to tan powder
Solubility	Soluble in methanol and acetone
Melting Point	90-93 °C
Water Content (Karl Fisher)	0.47%
Assay (anhydrous basis)	98.63%
Purity by HPLC	98.43%
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

htumer.

Bala Kumar Quality Control Manager