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	23410 002089-20180320 [(4-Methylphenyl)phenylmethyl]piperazine
	1-(Phenyl- <i>p</i> -tolyl-methyl)piperazine
CAS Number	68240-63-1
Molecular Formula	$C_{18}H_{22}N_2$
Molecular Weight	266.39
Appearance	White solid
¹ H NMR	Conforms to structure
Purity by HPLC	97.45%
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

litumer.

Bala Kumar Quality Control Manager