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	00287 001521-201302 3,3',5,5'-Tetramethylbenzidine
	TMB
CAS Number	54827-17-7
Molecular Formula	$C_{16}H_{20}N_2$
Molecular Weight	240.35
Appearance	White to yellow powder
Solubility	Clear, colorless to light yellow solution
Melting Point	169.8 °C
Heavy Metals	3 ppm
Loss on Drying	0.2%
Assay	99.78%
Storage	Store at RT
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

itumer.

Bala Kumar Quality Control Manager