

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	33393
Lot Number	002702-20180327
Product	(1S,2S)-N,N,N'',N''-Tetramethyl-1,2-cyclohexanediamine (1S,2S)-N1,N1,N2,N2-Tetramethylcyclohexane-1,2-diamine
CAS Number	53152-68-4
Molecular Formula	C ₁₀ H ₂₂ N ₂
Molecular Weight	170.3
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Appearance	Colorless liquid
Water Content (Karl Fisher)	0.30%
Related Substances	0.24%
Chiral HPLC	99.7% (ee)
Other Enantiomer	R-Enantiomer: 0.3%
Purity by GC	99.76%
Purity by HPLC	99.15%
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



Bala Kumar
Quality Control Manager