

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30701
Lot Number	001702-20160512
Product	(1S,2S)-(-)-1,2-Diphenylethylenediamine (1S,2S)-(-)-1,2-Diamino-1,2-diphenylethane
CAS Number	29841-69-8
Molecular Formula	C ₁₄ H ₁₆ N ₂
Molecular Weight	212.29

Appearance	White crystalline powder
Melting Point	82-83 °C
Optical Rotation	[α] _D ²⁰ = -103° (C=1 in EtOH)
Loss on Drying	0.06%
Purity by HPLC	99.91%
Chiral Purity	99.99% (ee)
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



Bala Kumar
Quality Control Manager