

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	17269
Lot Number	002781-20190220
Product	<i>trans</i>-4-Aminocyclohexanol

trans-4-Hydroxycyclohexylamine

CAS Number	27489-62-9
Molecular Formula	C ₆ H ₁₃ NO
Molecular Weight	115.18

Appearance	White to off-white crystalline powder
Color (APHA)	< 10
Melting Point	110.0 - 111.5 °C
Heavy Metals	< 10 ppm
Water Content (Karl Fisher)	0.11%
Residual Solvents	Ethyl acetate : 0.03% Chloroform : 25 ppm
Related Substances	Single impurity : 0.08% cis-4-aminocyclohexanol : 0.06%
Residue On Ignition	0.13%
Purity by GC	99.80%
Storage	Store at 0 - 8 °C

Certificate of Analysis

Catalog Number: 17269

Lot Number: 002781-20190220

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

A handwritten signature in black ink, appearing to read 'Bala Kumar', with a stylized flourish at the end.

Bala Kumar
Quality Control Manager