

F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Cyclohexylamine 99 % for Synthesis

Catalog Number : B-3023

Batch Number : 3023-00000000

CAS Number : 108-91-8

Molecular Weight : 99.18 g/mol

Mol. Formula : C<sub>6</sub>H<sub>13</sub>N

Expire Date : 60 Months



No	Test	Specifications	Results
1	Appearance	A Clear colourless to Light yellow liquid	Clear colourless liquid
2	Assay (GC,area %)	min 99.0 %	99.77%
3	Wt. Per ml at 20 °C	0.866 – 0.868 g/cm <sup>3</sup>	0.866 g/cm <sup>3</sup>
4	Identity (IR)	Passes test	passes
5	Water (H <sub>2</sub> O)	max 0.3 %	0.15%
6	Refractive Index (n <sub>D</sub> <sup>20</sup> )	About 1.450	1.459

Corresponds to Synthesis Grade

**LABOTIQ** Standard of Product Reference to Analar standard and ACS specification



SUDIRO S.Si.  
Manager QC