

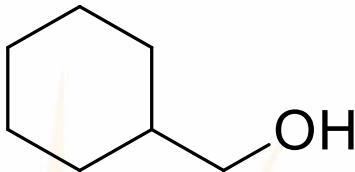
**manasa**<sup>TM</sup>

Life Sciences

Quality and Reliability...


(An ISO 9001:2015 &amp; 17034:2016 Certified Company)

**Standard Material Certificate of Analysis**

<b>Product Name</b>	Cyclohexyl methanol				
<b>Chemical name</b>	(Hydroxymethyl)cyclohexane; Cyclohexanecarbinol; Cyclohexylcarbinol; Cyclohexylmethyl alcohol; Hexahydrobenzyl alcohol				
<b>CAS Number</b>	100-49-2	<b>Lot Qty.</b>	50.0 kg	<b>M. Wt.</b>	114.19 g/mol
<b>Lot Number</b>	MLS-CYM/001	<b>Mfg.</b>	June-2026		
<b>Molecular formula</b>	C <sub>7</sub> H <sub>14</sub> O	<b>Retest</b>	June-2031		
<b>COA Date</b>	11-06-2026	<b>Shipment &amp; Storage</b>	Room temperature ~20°C		
<b>Catalogue Number</b>	MLS-CYM				
<b>Chemical structure</b>					
<b>S. No.</b>	<b>Test Name</b>	<b>Specifications</b>	<b>Results</b>		
1	Description	Clear colorless liquid	Complies		
2	Identification 1. <sup>1</sup> H NMR 2. MASS 3. FT-IR	Spectral data should confirm the chemical structure. Spectral data should confirm the chemical structure. Spectral data should confirm the chemical structure	Complies (Results: Annex-1) Complies (Results: Annex-2) Complies (Results: Annex-3)		
3	Purity by GC	Not less than 95.0%	99.92% (Results: Annex-4)		
4	Water content by KF	Not more than 1.0%	0.142% (Results: Annex-5)		

**Note:**

1. This standard material can be used for qualitative analysis only.
2. Caution: Do not dry the material. Use as such. Only for analytical purpose, not for human consumption
3. Traceability: Weigh measurements are done on the balance calibrated with OIML R 111-1 (E) compliant weights, Volumetric measurements and others determinations are traceable to SI units, Gravimetric determinations are traceable to NIST standards.
4. Expanded Uncertainty: 0.24%

<b>Prepared by</b>	<b>Authorized by</b>
	



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