

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRAHYDROFURAN AR**

<b>CAS No</b>	: 109-99-9	<b>Product code</b>	: 26470
<b>Mol. Formula</b>	: C <sub>4</sub> H <sub>8</sub> O	<b>Batch No.</b>	: MCAR-01680
<b>Mol. WT</b>	: 72.11	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 05/06/25	<b>Exp.</b>	: May 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear, colourless liquid, APHA not greater than 10 HU.	A clear, colourless liquid, APHA less than 10 HU.
2	<b>Assay (GC)</b>	99.5 % min	99.97%
3	<b>Free acid(as CH<sub>3</sub>COOH)</b>	0.001 % max	< 0.001 %
4	<b>Copper (Cu)</b>	0.000002 % max	< 0.000002 %
5	<b>Iron (Fe)</b>	0.00001 % max	< 0.00001 %
6	<b>Lead (Pb)</b>	0.00001 % max	< 0.00001 %
7	<b>Peroxide (H<sub>2</sub>O<sub>2</sub>)</b>	0.005 % max	< 0.005 %
8	<b>Non volatile substances</b>	0.001 % max	0.0006 %
9	<b>Water (by KF)</b>	0.03 % max	0.017%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.