



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRAHYDROFURAN STABILISED  
FOR SYNTHESIS**

<b>CAS No</b>	<b>: 109-99-9</b>	<b>Product code</b>	<b>: 19340</b>
<b>Mol. Formula</b>	<b>: C<sub>4</sub>H<sub>8</sub>O</b>	<b>Batch No</b>	<b>: MCR-25879</b>
<b>Mol. WT</b>	<b>: 72.11</b>	<b>Mfd.</b>	<b>: June 2022</b>
<b>Date of analysis</b>	<b>: 19/06/22</b>	<b>Exp.</b>	<b>: May 2027</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
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 % min	99.96%
3	<b>Wt. per ml (at 20<sup>o</sup>c)</b>	0.886-0.888 g	0.887 g
4	<b>Refractive index</b>	1.407-1.409	1.408
5	<b>Water</b>	0.05 % max	0.02%
6	<b>Peroxide (as H<sub>2</sub>O<sub>2</sub>)</b>	0.05 % max	< 0.05 %

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

**[Tested By]**

**[Q.C Incharge]**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**