



## 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-30388</b>
<b>Mol. WT</b>	<b>: 72.11</b>	<b>Mfd.</b>	<b>: Feb. 2024</b>
<b>Date of analysis</b>	<b>: 15/02/24</b>	<b>Exp.</b>	<b>: Jan. 2029</b>

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 % min	99.96%
3	<b>Wt. per ml (at 20<sup>0</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	0.01%
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]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

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**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.**

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