

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRAHYDROFURAN STABILISED  
FOR SYNTHESIS**

CAS No	: 109-99-9	Product code	: 19340
Mol. Formula	: C <sub>4</sub> H <sub>8</sub> O	Batch No	: MCR-33892
Mol. WT	: 72.11	Mfd.	: May 2025
Date of analysis	: 03/05/25	Exp.	: April 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 % min	99.96%
3	<b>Wt. per ml (at 20<sup>0</sup>c)</b>	0.886-0.888 g	0.888 g
4	<b>Refractive index</b>	1.407-1.409	1.408
5	<b>Water</b>	0.05 % max	0.009%
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]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

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