

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRAHYDROFURAN STABILISED  
FOR SYNTHESIS**

<b>CAS No</b>	: 109-99-9	<b>Product code</b>	: 19340
<b>Mol. Formula</b>	: C <sub>4</sub> H <sub>8</sub> O	<b>Batch No</b>	: MCR-32989
<b>Mol. WT</b>	: 72.11	<b>Mfd.</b>	: Jan. 2025
<b>Date of analysis</b>	: 22/01/25	<b>Exp.</b>	: Dec. 2029

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	99.98%
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]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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