



## 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>: MCM-4708</b>
<b>Mol. WT</b>	<b>: 72.11</b>	<b>Mfd.</b>	<b>: April 2022</b>
<b>Date of analysis</b>	<b>: 28/04/22</b>	<b>Exp.</b>	<b>: March 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	99.95%
3	<b>Wt. per ml (at 20<sup>o</sup>c)</b>	0.886-0.888 g	0.886 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.

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