



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : DIETHYLETHER LR (stabilised)**

<b>CAS No.</b>	<b>: 60-29-7</b>	<b>Product code</b>	<b>: 14160</b>
<b>Mol. Formula</b>	<b>: (C<sub>2</sub>H<sub>5</sub>)<sub>2</sub>O</b>	<b>Batch No.</b>	<b>: MCR-31303</b>
<b>Mol. WT</b>	<b>: 74.12</b>	<b>Mfd.</b>	<b>: June 2024</b>
<b>Date of analysis</b>	<b>: 20/06/24</b>	<b>Exp.</b>	<b>: May 2029</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Clear, colourless liquid with a characteristic odour. APHA not greater than 10 HU	Clear, colourless liquid with a characteristic odour. APHA less than 10 HU
2	<b>Assay (GC)</b>	98 % min	99.86%
3	<b>Wt. per ml (at 20<sup>0</sup>c)</b>	0.713 - 0.717g	0.716g
4	<b>Non Volatile Matter</b>	0.003 % max	0.001%
5	<b>Peroxide</b>	0.001 % max	< 0.001 %
6	<b>Water</b>	0.5 % max	0.08%

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

**[Tested By]**

**CHEMIST  
(Deepa)**

**[QC Incharge]**

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

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