



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : iso-PROPYL MYRISTATE LR**

**CAS No : 110-27-0**  
**Mol. Formula : C<sub>17</sub>H<sub>34</sub>O<sub>2</sub>**  
**Mol. WT : 270.45**  
**Date of analysis : 18/12/21**

**Product code : 17610**  
**Batch No : MCR-24643**  
**Mfd. : Dec. 2021**  
**Exp. : Nov. 2026**

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	99.59%
3	<b>Wt.per ml (at20<sup>o</sup>c)</b>	0.853-0.854g	0.854g
4	<b>Refractive index (n)<sup>20</sup><sub>D</sub></b>	1.432 – 1.437	1.432
5	<b>Acid value</b>	1.0 max.	0.4
6	<b>Iodine value</b>	1.0 max.	0.08
7	<b>Saponification value</b>	202 - 212	208.8

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

**[Tested By]**

**[QC Incharge]**

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

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

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