



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TETRACHLOROETHYLENE LR**  
(Perchloroethylene)

**CAS No : 127-18-4**  
**Mol. Formula : CCl<sub>2</sub> : CCl<sub>2</sub>**  
**Mol. WT : 165.85**  
**Date of analysis : 12/08/23**

**Product code : 63020**  
**Batch No : MCR-29034**  
**Mfd. : Aug. 2023**  
**Exp. : July 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid with a characteristic odour.	A clear colourless liquid with a characteristic odour.
2	<b>Assay (GC)</b>	99 % min	99.98%
3	<b>Wt. per ml (at 20<sup>0</sup>c)</b>	1.621-1.623g	1.622g
4	<b>Refractive index (n)<sup>20</sup><sub>D</sub></b>	1.505 – 1.506	1.506
5	<b>Non volatile matter</b>	0.001% max	0.0008%
6	<b>Free chlorine</b>	0.00003% max	<0.00003%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priyanka)**

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

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

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