



## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	<b>: 127- 18- 4</b>	<b>Product code</b>	<b>: 63020</b>
<b>Mol. Formula</b>	<b>: CCl<sub>2</sub> : CCl<sub>2</sub></b>	<b>Batch No</b>	<b>: MCR-28181</b>
<b>Mol. WT</b>	<b>: 165.85</b>	<b>Mfd.</b>	<b>: April 2023</b>
<b>Date of analysis</b>	<b>: 29/04/23</b>	<b>Exp.</b>	<b>: March 2028</b>

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	99.99%
3	<b>Wt. per ml (at 20<sup>o</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	1.505
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**  
**(Priti)**

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

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

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