

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 1,2 DICHLOROBENZENE
(O- Dichlorobenzene)

CAS No	: 95-50-1	Product code	: 14124
Mol. Formula	: C ₆ H ₄ Cl ₂	Batch No	: MCR-27225-02
Mol. WT	: 147.00	Mfd.	: Aug. 2024
Date of analysis	: 08/08/24	Exp.	: July 2029

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (by GC)	99% min	99.76%
3	Refractive Index (n)²⁰_D	1.551 – 1.552	1.551
4	Wt. per ml at 20°C	1.304 – 1.307 g	1.306 g
5	Water	0.05% max	0.03%
6	Mono chlorobenzene (by GC)	0.5% max	<0.5%
7	Non-volatile matter	0.005% max	0.003%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



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

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