

CERTIFICATE OF ANALYSIS

PRODUCT NAME : NITROBENZENE FOR SYNTHESIS

CAS No	: 98-95-3	Product code	: 60200
Mol. Formula	: C ₆ H ₅ NO ₂	Batch No.	: MCR-29980
Mol. WT	: 123.11	Mfd.	: Dec. 2023
Date of analysis	: 20/12/23	Exp.	: Nov. 2028

S.R	Test	Specification	Observation
1	Description	A pale coloured yellow liquid.	A pale coloured yellow liquid.
2	Assay(by GC)	98.0% min.	99.82%
3	Wt. per ml at 20 ⁰ C	1.201 – 1.203 g	1.202 g
4	Water	0.5% max	0.02%
5	Free acid (HNO ₃)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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