

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-32683
Mol. WT	: 123.11	Mfd.	: Dec. 2024
Date of analysis	: 19/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	A pale coloured yellow liquid.	A pale coloured yellow liquid.
2	Assay(by GC)	98.0% min.	99.99%
3	Wt. per ml at 20°C	1.201 – 1.203 g	1.202 g
4	Water	0.5% max	0.04%
5	Free acid (HNO ₃)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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