



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 4-NITROTOLUENE FOR SYNTHESIS

CAS No	: 99-99-0	Product code	: 16583
Mol. Formula	: CH₃.C₆H₄.NO₂	Batch No.	: MCR-16653-02
Mol. WT	: 137.14	Mfd.	: Sept. 2021
Date of analysis	: 21/09/21	Exp.	: Aug. 2026

S. R	Test	Specification	Observation
1	Description	Pale yellow crystals or crystalline powder	Pale yellow crystalline powder.
2	Assay (By GC)	98 % min	99.69%
3	Melting point	50 – 53 ⁰ C	52.4 ⁰ C
4	Sulphated ash	0.05 %max	0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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