

CERTIFICATE OF ANALYSIS

PRODUCT NAME : o – XYLENE FOR SYNTHESIS
(1,2 - Dimethylbenzene)

CAS No	: 95-47-6	Product code	: 19865
Mol. Formula	: C ₈ H ₁₀	Batch No.	: MCR-27682-01
Mol. WT	: 106.17	Mfd.	: April 2024
Date of analysis	: 18/04/24	Exp.	: March 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless liquid.	Clear colourless liquid.
2	Assay (GC)	99 % min	99.48%
3	Wt. per ml (at 20⁰c)	0.878-0.881g	0.879g
4	Refractive index (n)²⁰_D	about 1.5054	1.5054

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Durvas)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.