



CERTIFICATE OF ANALYSIS

PRODUCT NAME : THIONYL CHLORIDE FOR SYNTHESIS

CAS No : 7719-09-7
Mol. Formula : Cl_2OS
Mol. WT : 118.97
Date of analysis : 06/03/21

Product code : 19465
Batch No : MCR-22975
Mfd. : March 2021
Exp. : Feb. 2026

S. R	Test	Specification	Observation
1	Description	A colourless to very pale yellow fuming liquid suffocating odour.	A colourless fuming liquid suffocating odour.
2	Assay	99 % min	99.60%
3	Wt. per ml at 20 ⁰ c	1.635-1.638g	1.636g
4	Refractive Index (n) ²⁰ _D	1.5165-1.5175	1.5169

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503