



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 : 03/07/23

Product code : 19465
Batch No : MCR-28696
Mfd. : July 2023
Exp. : June 2028

S. R	Test	Specification	Observation
1	Description	A colourless to very pale yellow fuming liquid suffocating odour.	A pale yellow fuming liquid suffocating odour.
2	Assay	99 % min	99.82%
3	Wt. per ml at 20 ⁰ c	1.635-1.638g	1.635g
4	Refractive Index (n) ²⁰ _D	1.5165-1.5175	1.5172

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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