

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 4-CHLOROBENZOIC ACID FOR SYNTHESIS 99%

CAS No : 74-11-3
Mol. Formula : $C_7H_5ClO_2$
At. WT : 156.57
Date of analysis : 08/11/23

Product code : 13595
Batch No. : MCR-26297-01
Mfd. : Nov. 2023
Exp. : Oct. 2028

S.R	Test	Specification	Observation
1	Description	Pale yellow to white or off-white crystals or powder or crystalline powder.	Off-white powder
2	Assay	99% min.	99.20%
3	Melting point	237 – 242 ⁰ C	240.8 ⁰ C
4	Sulphated ash	0.05% max.	0.009%
5	Sulphate (SO₄)	0.03% max.	<0.03%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(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., Kulgaon, Badlapur (E), Dist.-Thane-421 503.