

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZOIC ACID LR

CAS No : 65-85-0
Mol. Formula : C₇H₆O₂
Mol. WT : 122.12
Date of analysis : 02/06/25

Product code : 12700
Batch No : MCR-34133
Mfd. : June 2025
Exp. : May 2030

S.R	Test	Specification	Observation
1	Description	White crystalline powder or powder or flakes.	White crystalline powder.
2	Assay (by acidimetry)	99.5 % w/w min	99.91%w/w
3	Melting Point	121.5-123.5 ⁰ C	122.2 ⁰ C
4	Arsenic(As)	0.0002 % max	< 0.0002 %
5	Lead(Pb)	0.0005 % max	< 0.0005 %
6	Total Chlorine	0.1 % max	<0.1 %
7	Substances reducing permanganate (O)	Passes test	Passes test
8	Sulphated ash	0.05 % max	0.016%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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.