



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZOIC ACID LR

CAS No : 65-85-0
Mol. Formula : C₇H₆O₂
Mol. WT : 122.12
Date of analysis : 21/03/22

Product code : 12700
Batch No : MCR-25332
Mfd. : March 2022
Exp. : Feb. 2027

S. R	Test	Specification	Observation
1	Description	White crystalline powder or powder	White crystalline powder
2	Assay (by acidimetry)	99.5 % w/w min	99.93 %w/w
3	Melting Point	121.5-123.5 ⁰ C	122.0 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	0.018%

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**