



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZOIC ACID LR

CAS No : 65-85-0
Mol. Formula : $C_7H_6O_2$
Mol. WT : 122.12
Date of analysis : 23/08/18

Product code : 12700
Batch No : MCR-16758
Mfd. : Aug. 2018
Exp. : July 2023

S. R	Test	Specification	Observation
1	Description	White crystalline powder or powder	White crystalline powder
2	Assay (by acidimetry)	99.5 % w/w min	99.76 %w/w
3	Melting Point	121.5-123.5 ⁰ C	122 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	0.03%

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.

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