



## CERTIFICATE OF ANALYSIS

Date: 03/09/16

**PRODUCT NAME : SODIUM BENZOATE**

CAS No	: 532-32-1	Product code	: 18120
Mol. Formula	: C <sub>6</sub> H <sub>5</sub> COONa	Batch No	: MCR-12229
Mol. WT	: 144.11	Mfd.	: Sept. 2016
Exp.	: Aug. 2021		

S. R	Test	Specification	Observation
1	Assay (on dried basis)	99 % w/w min	99.24 % w/w
2	pH (5%aq.solution)	7 - 8	7
3	Loss on drying(at 105°C)	1% max	0.86%
4	Lead (Pb)	0.001% max	<0.001%
5	Chloride (Cl)	0.04% max	< 0.04%
6	Sulphate(SO <sub>4</sub> )	0.02% max	< 0.02%

**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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