



CERTIFICATE OF ANALYSIS

Date: 07/12/14

PRODUCT NAME : SULPHANILAMIDE EXTRA PURE

CAS No : 63-74-1
Mol. Formula : $C_6H_8N_2O_2S$
Mol. WT : 172.20

Product code : 19180
Batch No : MCR- 9050
Mfd. : Dec. 2014

S. R	Test	Specification	Observation
1	Assay (On dried material)	99% w/w min	99.11% w/w
2	Melting point	164-166°C	165 °C
3	Loss on drying (105°C)	0.5 % max	0.12%
4	Alkali-insoluble matter	Passes test	Passes test
5	Sulphated Ash	0.1 % max	0.04 %
6	Chloride (Cl)	0.04% max	< 0.04%
7	Sulphate (SO ₄)	0.02% max	< 0.02%
8	Heavy metal (as Pb)	0.002% max	< 0.002%

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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