



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETANILIDE
(N-Phenylacetamide)

CAS No : 103-84-4
Mol. Formula : C₈H₉NO
Mol. WT : 135.17
Date of analysis : 06/01/24

Product code : 11010
Batch No : MCR-30105
Mfd. : Jan. 2024
Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	White to almost white Crystalline powder.	Almost white Crystalline powder.
2	Assay	98.5% w/w min	99.62% w/w
3	Melting Point	114 - 116 ⁰ C	114.2 ⁰ C
4	pH (1 % aq. solution)	5.0 - 7.0	6.94
5	Sulphated ash	0.05% max	0.03%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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