

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETANILIDE
(N-Phenylacetamide)

CAS No : 103-84-4
Mol. Formula : C₈H₉NO
Mol. WT : 135.17
Date of analysis : 10/03/25

Product code : 11010
Batch No : MCR-33421
Mfd. : March 2025
Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	White to almost white Crystalline powder.	White Crystalline powder.
2	Assay	98.5% w/w min	99.70% w/w
3	Melting Point	114 - 116 ⁰ C	114.4 ⁰ C
4	pH (1 % aq. solution)	5.0 - 7.0	6.98
5	Sulphated ash	0.05% max	0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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