



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETANILIDE
(N-Phenylacetamide)

CAS No : 103-84-4
Mol. Formula : C₈H₉NO
Mol. WT : 135.17
Date of analysis : 12/03/22

Product code : 11010
Batch No : MCR-25257
Mfd. : March 2022
Exp. : Feb. 2027

S. R	Test	Specification	Observation
1	Description	White to almost white Crystalline powder	Almost white Crystalline powder
2	Assay	98.5% w/w min	99.7% w/w
3	Melting Point	114 - 116 ⁰ C	114.4 ⁰ C
4	pH (1 % aq. solution)	5.0-7.0	6.8
5	Sulphated ash	0.05% 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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503