



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ACETANILIDE**  
(N-Phenylacetamide)

**CAS No : 103-84-4**

**Mol. Formula : C<sub>8</sub>H<sub>9</sub>NO**

**Mol. WT : 135.17**

**Date of analysis : 23/05/22**

**Product code : 11010**

**Batch No : MCR-25687**

**Mfd. : May 2022**

**Exp. : April 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	White to almost white Crystalline powder	White Crystalline powder
2	<b>Assay</b>	98.5% w/w min	99.7% w/w
3	<b>Melting Point</b>	114 - 116 <sup>0</sup> C	114.3 <sup>0</sup> C
4	<b>pH (1 % aq. solution)</b>	5.0-7.0	6.51
5	<b>Sulphated ash</b>	0.05% max	0.009%

**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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