



## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	<b>: 103-84-4</b>	<b>Product code</b>	<b>: 11010</b>
<b>Mol. Formula</b>	<b>: C<sub>8</sub>H<sub>9</sub>NO</b>	<b>Batch No</b>	<b>: MCR-26902</b>
<b>Mol. WT</b>	<b>: 135.17</b>	<b>Mfd.</b>	<b>: Nov. 2022</b>
<b>Date of analysis</b>	<b>: 07/11/22</b>	<b>Exp.</b>	<b>: Oct. 2027</b>

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	99.60% w/w
3	<b>Melting Point</b>	114 - 116 <sup>0</sup> C	114.8 <sup>0</sup> C
4	<b>pH (1 % aq. solution)</b>	5.0-7.0	6.89
5	<b>Sulphated ash</b>	0.05% max	0.008%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST**  
**(Sayali)**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.