

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : INDOLE-3-BUTYRIC ACID FOR BIOCHEMISTRY**

<b>CAS No</b>	: 133-32-4	<b>Product code</b>	: 15040
<b>Mol. Formula</b>	: C <sub>12</sub> H <sub>13</sub> NO <sub>2</sub>	<b>Batch No</b>	: MCR-32237
<b>Mol. WT</b>	: 203.24	<b>Mfd.</b>	: Oct. 2024
<b>Date of analysis</b>	: 24/10/24	<b>Exp.</b>	: Sept. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to buff or pink powder or crystals or flakes.	Buff powder.
2	<b>Assay (alkalimetric)</b>	99% min	99.60%
3	<b>Melting Point</b>	121-124 <sup>0</sup> C	121.6 <sup>0</sup> C

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

**[Tested By]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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

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