

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANILLIN FOR SYNTHESIS LR**

<b>CAS No</b>	: 121-33-5	<b>Product code</b>	: 19845
<b>Mol. Formula</b>	: CH <sub>3</sub> O.C <sub>6</sub> H <sub>3</sub> (OH).CHO	<b>Batch No</b>	: MCR-30583
<b>Mol. WT</b>	: 152.15	<b>Mfd.</b>	: March 2024
<b>Date of analysis</b>	: 11/03/24	<b>Exp.</b>	: Feb. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white or slightly yellowish white to cream coloured powder	White powder.
2	<b>Assay</b>	99 % w/w min	99.98% w/w
3	<b>Melting point</b>	81- 83 <sup>0</sup> C	82.4 <sup>0</sup> C
4	<b>Sulphated ash</b>	0.1% max	0.009%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Jyoti)**

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

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