

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANILLIN AR**

<b>CAS No</b>	: 121-33-5	<b>Product code</b>	: 26810
<b>Mol. Formula</b>	: CH <sub>3</sub> O.C <sub>6</sub> H <sub>3</sub> (OH).CHO	<b>Batch No.</b>	: MCAR-00525
<b>Mol. WT</b>	: 152.15	<b>Mfd.</b>	: Aug. 2024
<b>Date of analysis</b>	: 26/08/24	<b>Exp.</b>	: July 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off white or slightly yellowish white to cream coloured powder or crystalline powder.	White crystalline powder.
2	<b>Assay</b>	99.9 % w/w min	99.92% w/w
3	<b>Melting point</b>	81.0 – 83.0 <sup>0</sup> C	82.5 <sup>0</sup> C
4	<b>Alcohol insoluble matter</b>	0.01% max	0.006%
5	<b>Sulphated ash</b>	0.01% max	0.009%

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

**[Tested By]**



**CHEMIST  
(Akash)**

**[QC Incharge]**



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

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