



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANILLIN AR**

**CAS No : 121-33-5**  
**Mol. Formula : CH<sub>3</sub>O.C<sub>6</sub>H<sub>3</sub>(OH).CHO**  
**Mol. WT : 152.15**  
**Date of analysis : 20/01/24**

**Product code : 26810**  
**Batch No. : MCRT-28434-01**  
**Mfd. : Jan. 2024**  
**Exp. : Dec. 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	White to off white or slightly yellowish white to cream coloured powder.	Cream coloured powder.
2	<b>Assay</b>	99.9 % w/w min	99.91% w/w
3	<b>Melting point</b>	81.0 – 83.0 <sup>0</sup> C	81.8 <sup>0</sup> C
4	<b>Alcohol insoluble matter</b>	0.01% max	0.007%
5	<b>Sulphated ash</b>	0.01% max	0.08%

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

**[Tested By]**

**CHEMIST  
(Jyoti)**

**[QC Incharge]**

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

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

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