



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : VANILLIN AR**

<b>CAS No</b>	<b>: 121-33-5</b>	<b>Product code</b>	<b>: 26810</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>O.C<sub>6</sub>H<sub>3</sub>(OH).CHO</b>	<b>Batch No.</b>	<b>: MCAR-00163</b>
<b>Mol. WT</b>	<b>: 152.15</b>	<b>Mfd.</b>	<b>: May 2024</b>
<b>Date of analysis</b>	<b>: 14/05/24</b>	<b>Exp.</b>	<b>: April 2029</b>

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	99.95% w/w
3	<b>Melting point</b>	81.0 – 83.0 <sup>o</sup> C	81.2 <sup>o</sup> C
4	<b>Alcohol insoluble matter</b>	0.01% max	0.006%
5	<b>Sulphated ash</b>	0.01% max	0.004%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Swati)**

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

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

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**