

## CERTIFICATE OF ANALYSIS

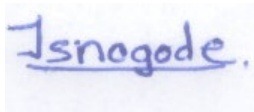
**PRODUCT NAME : VANILLIN AR**

<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>	: MCRT-30364-01
<b>Mol. WT</b>	: 152.15	<b>Mfd.</b>	: Feb. 2025
<b>Date of analysis</b>	: 21/02/25	<b>Exp.</b>	: Jan. 2030

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>	99.9 % w/w min	99.96% w/w
3	<b>Melting point</b>	81.0 – 83.0 <sup>0</sup> C	81.5 <sup>0</sup> C
4	<b>Alcohol insoluble matter</b>	0.01% max	0.007%
5	<b>Sulphated ash</b>	0.01% max	0.008%

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

**[Tested By]**



**CHEMIST  
(Jyoti)**



**[QC Incharge]**



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

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., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.