



CERTIFICATE OF ANALYSIS

Date: 19/09/17

PRODUCT NAME : CARMINIC ACID AR 98% FOR MICROSCOPY

CAS No : 1260-17-9
Mol. Formula : $C_{22}H_{20}O_{13}$
Mol. WT : 492.40
Exp. : Aug. 2022

Product code : 31417
Batch No : MCR-14351
Mfd. : Sept. 2017

S. R	Test	Specification	Observation
1	Assay (acidimetric, on anhydrous basis)	95 % min	98.1%
2	Absorption maxima (pH 3.0)	490 – 497 nm	496 nm
3	Loss on drying (105 ⁰ C)	7 % max	1.2%
4	Suitability for microscopy	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503