CERTIFICATE OF ANALYSIS

PRODUCT NAME : AZO-METHINE H MONOSODIUM SALT HYDRATE

CAS No	**: 206752- 32- 1**	**Product code**	**: 12487**
Mol. Formula	**: $C_{17}H_{12}NNaO_8S_2.xH_2O$**	**Batch No**	**: MCR-19089**
Mol. WT	**: 445.4(Anhydrous)**	**Mfd.**	**: July 2019**
Date of analysis	**: 01/07/19**	**Exp.**	**: June 2024**

S. R	Test	Specification	Observation
1	**Description**	Yellow to orange colour powder.	Orange colour powder.
2	**Assay (Anhydrous)**	95.0%	95.12%
3	**Absorption maxima λmax (Buffer pH 5.0)**	235 – 239 nm	236 nm
4	**Water (Karl Fischer)**	max. 8%	2.2%

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