CERTIFICATE OF ANALYSIS

PRODUCT NAME : AZO-METHINE H MONOSODIUM SALT HYDRATE AR

CAS No	**: 206752- 32- 1**	**Product code**	**: 12487**
Mol. Formula	**: $C_{17}H_{12}NNaO_8S_2.xH_2O$**	**Batch No**	**: MCR-23294**
Mol. WT	**: 445.4(Anhydrous)**	**Mfd.**	**:April 2021**
Date of analysis	**: 28/04/21**	**Exp.**	**: March 2026**

S. R	Test	Specification	Observation
1	**Description**	Yellow to orange colour powder.	Orange colour powder.
2	**Assay (Anhydrous)**	95.0%	95.20%
3	**Absorption maxima λmax (Buffer pH 5.0)**	235 – 239 nm	237 nm
4	**Water (Karl Fischer)**	max. 8%	1.20%

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.

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