



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AZO-METHINE H MONOSODIUM SALT HYDRATE AR

CAS No : 206752- 32- 1 **Product code** : 12487
Mol. Formula : $C_{17}H_{12}NNaO_8S_2 \cdot xH_2O$ **Batch No** : MCR-23836
Mol. WT : 445.4(Anhydrous) **Mfd.** : July 2021
Date of analysis : 25/07/21 **Exp.** : June 2026

S. R	Test	Specification	Observation
1	Description	Yellow to orange colour powder.	Orange colour powder.
2	Assay (Anhydrous)	95.0%	95.25%
3	Absorption maxima λ_{max} (Buffer pH 5.0)	235 – 239 nm	237 nm
4	Water (Karl Fischer)	max. 8%	2.1 %

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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