

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 ₈ S ₂ .XH ₂ O	Batch No.	: MCR-32697
Mol. WT	: 445.4(Anhydrous)	Mfd.	: Dec. 2024
Date of analysis	: 20/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	Yellow or orange powder.	A orange colour powder.
2	Assay (Anhydrous)	95.0 % min	95.86%
3	Absorption maxima λ_{max} (Buffer pH 5.0)	235 – 239 nm	237.4 nm
4	Water (Karl Fischer)	max. 8%	6.46%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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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.