



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AZO-METHINE H MONOSODIUM SALT HYDRATE AR

CAS No	: 206752-32-1	Product code	: 12487
Mol. Formula	: C₁₇H₁₂NNaO₈S₂.XH₂O	Batch No.	: MCR-29027
Mol. WT	: 445.4(Anhydrous)	Mfd.	: Aug. 2023
Date of analysis	: 12/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	Yellow or orange powder.	A orange colour powder.
2	Assay (Anhydrous)	95.0 % min	95.88%
3	Absorption maxima λ_{max} (Buffer pH 5.0)	235 – 239 nm	237.5nm
4	Water (Karl Fischer)	max. 8%	6.54%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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