



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AZO-METHINE H MONOSODIUM SALT HYDRATE

CAS No : 206752- 32- 1 Product code : 12487
Mol. Formula : C₁₇H₁₂NNaO₈S₂.xH₂O Batch No. : MCR-27116
Mol. WT : 445.4(Anhydrous) Mfd. : Dec. 2022
Date of analysis : 07/12/22 Exp. : Nov. 2027

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	237.2 nm
4	Water (Karl Fischer)	max. 8%	6.56%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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