

1022– AZOMETHIN-H-MONOSODIUM SALT

Ref No: TBL/QA/SS/LC/1022	STANDARD SPECIFICATION FOR AZOMETHIN-H MONOSODIUM SALT	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 1022

PRODUCT PROPERTIES

C.A.S Number	206752-32-1
Chemical Formula	$C_{17}H_{12}NNaO_8S_2 \cdot xH_2O$
Formula weight	445.40
Functional Uses	Azomethine-H monosodium salt hydrate is a reagent used for the colorimetric determination of boron in soil, plants, composts, manure, water and nutrient solutions.
Standard Packaging	1 gm ,5gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow to Orange granule/powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying (at 105°C)	NMT – 8.0%
Assay	NLT – 95.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

