

763 – SODIUM DIHYDROGEN ORTHOPHOSPHATE, (MONO SODIUM PHOSPHATE DIHYDRATE)

REF NO: TBL/QA/SS/LC/763	STANDARD SPECIFICATION FOR SODIUM DIHYDROGEN ORTHOPHOSPHATE, (MONO SODIUM PHOSPHATE DIHYDRATE)	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 763

PRODUCT PROPERTIES

C.A.S Number	13472-35-0
Chemical Formula	NaH ₂ PO ₄ .2H ₂ O
Formula weight	156.01
Functional Uses	It is used in food and in water treatment.
Standard Packaging	500 gm., 5kg & 50kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Colorless crystalline powder.
Solubility	Soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT-0.005%
Sulphate (So ₄)	NMT-0.005%
Iron (Fe)	NMT-0.0005%
Heavy Metal (Pb)	NMT-0.0005%
Assay	NLT-99.0%

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

