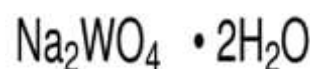


SODIUM TUNGSTATE AR/ACS REAGENT FOR DETERMINATION OF URIC ACID

PRODUCT CODE	646995
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10213-10-2)
ATOMIC OR MOLECULAR FORMULA	$\text{Na}_2\text{WO}_4 \cdot 2\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	329.86
PROPERTIES	Noncombustible.



PARAMETER	LIMIT
Description	Colourless crystals or a white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay	99.0 – 101.0%
Suitability for use as uric acid reagent	Passes test.

MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.01%
Chloride (Cl)	0.005%
Nitrogen compounds (N)	0.001%
Sulphate (SO ₄)	0.01%
Arsenic (As)	0.0005%
Heavy metals & Iron (as Pb)	0.001%
Molybdenum (Mo)	0.005%
Titrateable free base	0.02 meq/g

Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements : Toxic if swallowed. Precautionary statements Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response : Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.	IMDG Code : UN No. : IATA :
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Disposal: The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. Return the chemical to the supplier.

Hazard Pictogram(s) :  GHS06

Replace Date 22-Sep-2025