

## SODIUM TUNGSTATE AR/ACS REAGENT FOR DETERMINATION OF URIC ACID

<b>PRODUCT CODE</b>	<b>646995</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(10213-10-2)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Na<sub>2</sub>WO<sub>4</sub>·2H<sub>2</sub>O</b>	<b>Na<sub>2</sub>WO<sub>4</sub> · 2H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>329.86</b>	
<b>PROPERTIES</b>	<b>Noncombustible.</b>	

PARAMETER	LIMIT
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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 <sub>4</sub> )	0.01%
Arsenic (As)	0.0005%
Heavy metals & Iron (as Pb)	0.001%
Molybdenum (Mo)	0.001%
Titration free base	0.02 meq/g

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

<p><b>DANGER</b>  <b>Hazard statements :</b> Toxic if swallowed.  <b>Precautionary statements</b>  <b>Prevention :</b> Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.  <b>Response :</b> Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.</p>	<p>IMDG Code :  UN No. :  IATA :</p>
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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 21.11.2022