



Product Specification

cdhfinechemical.com

TUNGSTIC ACID

PRODUCT CODE 024279

SYNONYMS

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C.I. NO.

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CASR NO.

(7783-03-1)

ATOMIC OR MOLECULAR FORMULA

H₂WO₄

H₂WO₄

ATOMIC OR MOLECULAR WEIGHT

249.85

PROPERTIES

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PARAMETER

LIMIT

Description

A fine yellow powder.

Solubility

Insoluble in water. Soluble in caustic alkali.

Minimum Assay (Acidimetric, on ignited subs.)

99.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on Ignition

8.0%

Substance insoluble in

0.2%

Sodium hydroxide solution

Chloride (Cl)

0.05%

Sulphate (SO₄)

0.02%

Calcium (Ca)

0.01%

Iron (Fe)

0.001%

Note(s) : 1] Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

IMDG Code :

UN No. :

IATA :

Disposal: Return the chemical to the supplier. The chemical is retained for recovery.

Hazard Pictogram(s) :

Replace date 26-Nov-2025