

Specification

Technical Data Sheet

Product Name	Tungstosilicic acid hydrate
---------------------	-----------------------------

Product No	90024874
-------------------	----------

CAS Number	12027-43-9
-------------------	------------

Storage Temperature	Ambient
----------------------------	---------

Molecular Weight	2878.17
-------------------------	---------

Specification

Appearance	White to light yellow powder
-------------------	------------------------------

Assay	≥99.0%
--------------	--------

Chloride (Cl)	≤0.001%
----------------------	---------

Iron (Fe)	≤0.001%
------------------	---------

Sulfate (SO₄)	≤0.005%
---------------------------------	---------

Heavy Metals (as Pb)	≤0.002%
------------------------------	---------

Loss on Ignition (750°C)	≤16%
---------------------------------	------

Specification

Potassium (K)	$\leq 0.02\%$
Sodium (Na)	$\leq 0.02\%$
Total Nitrogen	$\leq 0.002\%$
