



# PHOSPHOTUNGSTIC Acid

Stock no:  
**NS6130-12-000736**

CAS:  
**12501-23-4**

## Quick Facts

Product	:	Phosphotungstic Acid
Stock No	:	NS6130-12-000736
CAS	:	12501-23-4
Form	:	Powder
Purity	:	99%
APS	:	40-50µm

Phosphotungstic acid (PTA), tungstophosphoric acid (TPA), is a heteropoly acid with the chemical formula  $H_3PW_{12}O_{40}$ . It is normally present as a hydrate. EPTA is the name of ethanolic phosphotungstic acid, its alcohol solution used in biology. It has the appearance of small, colorless-grayish or slightly yellow-green crystals, with melting point  $89^\circ C$  (24 H<sub>2</sub>O hydrate).

Molecular Formula	Molecular Weight	Density	Melting Point
$H_3[P(W_3O_{10})_4] \cdot xH_2O$	2880.05g/mol	960 kg/m <sup>3</sup>	N/A

# PHOSPHOTUNGSTIC Acid

ISO 9001:2015  
CERTIFIED COMPANY



20ZICE4589C



19ZAZG01274G



20ZICE4588M

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**INTELLIGENT MATERIALS PVT LTD**

Derabassi  
Punjab (140507)  
INDIA

+91 9779 550077, 9779238252

**NANOSHEL UK LIMITED**

Chapel House,  
Chapel St Cheshire,  
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

**NANOSHEL LLC**

3422 Old Capitol Suit  
1305 Wilmington DE - 19808  
United States

+1 646 470 4911