

## Periodic acid, Hi-AR™/ACS

**GRM1837**

### Product Identifier

CAS No.	:	10450-60-9
EC No.	:	233-937-0
Molecular Formula	:	H <sub>5</sub> IO <sub>6</sub>
Molecular Weight	:	227.94
HS Code	:	2811 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless or white to slightly yellow hygroscopic solid or crystals or powder
Solubility	:	1000 mg soluble in 1 mL of water
Residue on ignition	:	<= 0.20%
Sulfate (SO <sub>4</sub> )	:	<= 0.01%
Assay (Iodometry)	:	99.00 - 102.00%

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H272- H314
Precautionary Statement(s)	:	P220- P280- P305+P351+P338- P310
UN No.	:	3085
Class	:	5.1(8)
Packing Group	:	II
RTECS	:	Not available
WGK	:	3