



Specification

Sodium Meta-Periodate ACS

Catalog Number: SM1014
CAS Number: 7790-28-5
Synonym(s): Sodium metaperiodate; Periodic acid, sodium salt
Molecular Formula: NaIO₄
Molecular Weight: 213.89

Test	Specification
Description:	White, odorless, crystalline powder
Assay (dried basis):	99.8 - 100.3 %
Other halogens (as Cl):	0.02 % maximum
Manganese (Mn):	3 ppm maximum
Loss on drying:	0.5% maximum
Aqueous solubility: (37 g in 100 ml at 50 Deg. C)	Passes test
pH:	4.0 – 5.0

Approved:

Date: April 15, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com