

NaIO₄

CAS#7790-28-5

EINECS # 232-197-6

Technical Data Sheet

GHS Product Identifier: 131.04, Sodium Metaperiodate.

Formula Description: Technical: White or colorless crystals.

Recommended Use: Used as an analytical reagent or oxidizing agent.¹⁻²

General Properties:

Molecular Weight	213.89
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Chemical Product Specifications

	99%
Assay (as is)	98.5% min

Standard Packaging

Net Weight	Packaging
25 kgs	5.0 gal 1A2/X45/S
Material packaged with anti-static liner; suitable for	

SDS with detailed information available upon request.

References:

1. Efficient and Facile Glycol Cleavage Oxidation Using Improved Silica Gel-Supported Sodium Metaperiodate, Yong-Li Zhong and and Tony K. M. Shing*, The Journal of Organic Chemistry 1997 62 (8), 2622-2624
2. Sodium periodate mediated oxidative transformations in organic synthesis, Org. Biomol. Chem., 2015,13, 4374-4394