

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

$\text{Zn}(\text{ClO}_4)_2 \cdot 6\text{H}_2\text{O}$

Catalogue Number	30655
Product	Zinc perchlorate hexahydrate

CAS Number	10025-64-6
Molecular Formula	$\text{Zn}(\text{ClO}_4)_2 \cdot 6\text{H}_2\text{O}$

Molecular Weight	372.38
-------------------------	--------

Appearance	White crystalline powder with chunks
-------------------	--------------------------------------

Solubility	Soluble in Ethanol and Water
-------------------	------------------------------

Melting Point	106 °C
----------------------	--------

Density	2.25
----------------	------

Refractive Index	1.50
-------------------------	------

Assay	≥ 99.99% (Zn content min. 17.5%)
--------------	----------------------------------

Storage	Store at RT.
----------------	--------------

For Laboratory Use Only