

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

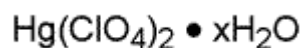
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35323
Product	Mercury(II) perchlorate hydrate
CAS Number	73491-34-6
Molecular Formula	$\text{Hg}(\text{ClO}_4)_2 \cdot 3\text{H}_2\text{O}$
Molecular Weight	453.5

Appearance	White crystalline solid
Anion	Nitrate : $\leq 0.05\%$ Sulfate : $\leq 0.03\%$ Chlorine : $\leq 0.01\%$
Cation	Iron : $\leq 0.01\%$
pH	1 - 2
Insoluble	$\leq 0.01\%$
Assay by titration	$\geq 99\%$
Storage	Store at $\leq -20\text{ }^\circ\text{C}$

For Laboratory Use Only