

Product Name: Perchloric acid, 0.1N in Acetic Acid Standardized Solution,

Thermo Scientific™

Catalog Number: 035608.K7

**CAS Number:** 7601-90-3

IUPAC Name: perchloric acid

Molecular Formula: CIHO4
Molecular Weight: 100.45

MDL Number: MFCD00011325

InChl Key: VLTRZXGMWDSKGL-UHFFFAOYSA-N

**SMILES:** O[CI](=O)(=O)=O

**Synonym:** perchloric acidlperchloric acidslacid, perchloriclHClO4lacids,

per chloric Iper chlors a eure ICIHO4 I hydroxidotrioxidochlor in elueber chlors a eure ICIHO4 I hydroxidotrioxidochlor in elueber chlors a eureber chlorida european a europe

## **Product Specification**

Appearance (Color): Colorless
Form: Liquid
Assay from Supplier's CofA: 0.1N

**Date Of Print:** 05/18/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.