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Product Specification

Product Name Sodium perchlorate monohydrate,

for HPLC ≥99%

Product Number PSR40772

CAS Number 7791-07-3

Formula NaClO₄ · H₂O

Molecular Weight 140.46 g/mol

Test

Annoaranco (Color)

UV-Absorption (220 nm)

UV-Absorption (230 nm)

UV-Absorption (240 nm)

UV-Absorption (500 nm)

NaO H O H

Appearance (Color)	white
Appearance (Form)	Powder or crystals
Assay (By GC)	≥99.0%
pH (5 %, 25 °C)	5.0 - 8.0
UV-Absorption (210 nm)	NMT 0.100

Specification

White

NMT 0.050

NMT 0.030

NMT 0.020

NMT 0.020

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