

Persulfato de Potasio RA.

About this item

CAS Number: 7727-21-1

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Formula: $K_2S_2O_8$

MDL Number: MFCD00011386

: 270.32 g/mol

Merck Index: 13,07741

Melting Pt: 100 °C

Density: 2.477 g/cm³ (20 °C)

Storage Temperature: Ambient

EINECS: 231-781-8

ADR: 5.1,III

: Management of Change (MOC)
category = N

UN: 1492

: GHS03

: GHS08

: GHS07

Specification Test Results

ACS - Assay ($K_2S_2O_8$) (by gravimetry):	≥99.0 %
Insoluble Matter:	≤0.005 %
Chloride (Cl):	≤0.001 %

Trace Impurities - Iron (Fe):	≤0.001 %
Trace Impurities - ACS - Heavy Metals (as Pb):	≤5 ppm
Trace Impurities - Manganese (Mn):	≤2.000 ppm

