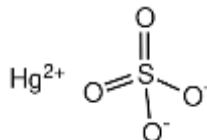


Product Information

MERCURIC SULPHATE 98% AR

Mercury (II) sulphate



Product Code	O-5122	Grade	Analytical Reagent
Purity	98 %	CAS No	7783-35-9
Molecular Formula	HgSO ₄	Molecular Weight	296,65 g/mol
H.S.Code	2833.2990	Shelf Life	60 Months

Physical Properties

Physical state	Crystalline	Density	6,470 g/cm3
Colour	beige		

Packaging

100 gram

Specification

Appearance	White to off-white crystalline powder
Assay (complexometric)	min 98.0 %
Chloride (Cl)	max 0.003 %
Iron (Fe)	max 0.005 %
Mercury (I) (as Hg)	max 0.15 %
Nitrate (NO ₃)	passes ACS test (about 0.003 %)
Residu after reduction	max 0.02 %
Suitability for COD determination acc.NEN (max 0.8 g Hg (II) SO ₄ /20 ml)	passes test
Solubility (10 % solution in hot H ₂ SO ₄ 5N)	clear and colorless

Safety Information and Hazard Symbols



Symbol: GHS06, GHS08, GHS09

Signal Word: Danger

UN No.: 1645

IMCO Class No.: 6.1

Packing Group: II

Hazardous Statement: H300+H310+H330-H373+H410

Precaution Statement: P262-P264-P273-P280-P302+P352+P310-P304+P340+P310

Labotiq