

SYSTEM
Specification

PRODUCT NAME : Mercury II Nitrate, *ChemAR*®
CATALOGUE NUMBER : ME170-20
FORMULA : $\text{Hg}(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$
MOLECULAR WEIGHT : 342.62
CAS. NUMBER : [7783-34-8]

IMDG class : 6.1 UN No : 1625 Packaging group :II

HAZARD STATEMENT: H373h300,H410,H310,H330

PRECAUTIONARY STATEMENT:

P280,P302+P350,P310,P304+P340,P309+P311,P260,P273

Risiko (Risks):R33,R26/27/28,R50/53

Keselamatan (Safety):S13,S28,S45,S60,S61

	<u>Specification</u>
Assay(Complexometric)	min.99.0 %
Chloride(Cl)	max.0.002 %
Copper(Cu)	max.0.0005 %
Iron(Fe)	max.0.001 %
Lead(Pb)	max.0.0005 %
Mercury (I)(as Hg)	max.0.2 %
Potassium(K)	max.0.005 %
Sodium(Na)	max.0.005 %
Sulphate(SO_4)	max.0.002 %
Substances not reducing by formic acid (Residue on ignition,as sulphate)	max.0.01 %

Confirms to ACS, Reagent.



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