

SYSTEM
Specification

PRODUCT NAME : Mercury II Chloride, *ChemAR*[®]
{Mercuric chloride}
CATALOGUE NUMBER : ME133-20
FORMULA : HgCl₂
MOLECULAR WEIGHT : 271.50g/mol
CAS. NUMBER : [7487-94-7]

IMDG class :6.1 UN No : 1624 Packaging group :II

HAZARD STATEMENT: H341,H361f,H300,H372,314,H410

PRECAUTIONARY STATEMENT:

P201,P281,P273,P301+P330+P331,P304+P340,P309+P310

Risiko (Risks):R28,R34,R48/24/25,R62,R50/53

Keselamatan (Safety):S26,S36/37/39,S45,S60,S61

	<u>Specification</u>
Assay(complexometric)	min.99.5 %
Residue on ignition	max.0.02 %
Sulphate(SO ₄)	max.0.005 %
Cadmium(Cd)	max.0.0005 %
Cobalt(Co)	max.0.0005 %
Chromium(Cr)	max.0.0005 %
Manganese(Mn)	max.0.0005 %
Nitrate(NO ₃)	max.0.00005%
Calcium(Ca)	max.0.002 %
Copper(Cu)	max.0.001 %
Iron(Fe)	max.0.002 %
Magnesium(Mg)	max.0.002 %
Potassium(K)	max.0.005 %
Sodium(Na)	max.0.005 %

Confirms to ACS, Reagent.



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