

SYSTEM SPECIFICATION

PRODUCT NAME : Iodine resublimed, *ChemAR*[®]
CATALOGUE NUMBER : IO424-90
FORMULA : I₂
MOLECULAR WEIGHT : 253.81
CAS. NUMBER : [7553-56-2]

IMDG class : 8(6.1) UN No : 3495 Packaging group : III
HAZARD STATEMENT: H312+H332,H400
PRECAUTIONARY STATEMENT: P261,P271,P302+P352,P304+P340,P312
Risiko (Risks):R20/21,R50
Keselamatan (Safety):S23,S25,S61

	<u>Specification</u>	
Assay (Iodometry)	min.99.8	%
Calcium (Ca)	max.0.0005	%
Copper(Cu)	max.0.0005	%
Chloride & Bromide	max.0.005	%
Iron(Fe)	max.0.001	%
Insoluble matter	passes	test
Lead(Pb)	max.0.0005	%
Magnesium(Mg)	max.0.0002	%
Potassium(K)	max.0.002	%
Total sulphur(S)	max.0.005	%
Zinc(Zn)	max.0.0002	%



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