

SYSTEM
Specification

PRODUCT NAME : Sodium Bromide, *ChemAR*[®]
{*Bromo sodium*)
CATALOGUE NUMBER : SO180-00
FORMULA : NaBr
MOLECULAR WEIGHT : 102.90
CAS. NUMBER : [7647-15-6]

IMDG class : UN No : Packaging group :
HAZARD STATEMENT: H
PRECAUTIONARY STATEMENT: P
Risiko (Risks):R
Keselamatan (Safety):S

	<u>Specification</u>
Assay(argentometric)	min.99.0 %
Insoluble matter	max.0.005 %
Alkalinity(as Na ₂ CO ₃)	max.0.015 %
pH (5% solution at 25 ^o C)	5.0-----8.8
Bromate(BrO ₃)	max.0.001 %
Barium(Ba)	max.0.002 %
Calcium(Ca)	max.0.002 %
Chloride(Cl)	max.0.2 %
Sulphate(SO ₄)	max.0.002 %
Magnesium(Mg)	max.0.001 %
Potassium(K)	max.0.1 %
<i>Trace impurities (in ppm)</i>	
Heavy metal(as Pb)	max.5
Iron(Fe)	max.5
Nitrogen compounds (as N)	max.5

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