



Specification

Concerning Product:	
Article number	7681110NTI
Trade name / designation / denomination	Kaliumjodid Pulver Potassium Iodide Powder
CAS number	7681-11-0
Other names / synonyms	•potassium iodide;
EC number	231-659-4 231-659-4
Customs tariff number / CN code / TARIC	28276000
Molecular weight [g / mol]	166,01
Formula	KI IK

Parameter	Specification	Unit
Organoleptic test		
Appearance	powder	
Physical parameter		
Loss on drying	≤ 1,0	%
Impurities		
Heavy Metals (as Pb)	≤ 0,1	%
Elemental Impurities		
Chlorides (Cl)	≤ 1000	ppm
Iron (Fe)	≤ 0,01	ppm
Iodine (I ₂)	≤ 4	ppm
Potassium (K)	Iodide ≥ 99	%

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 17. Feb. 2022

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