



## Spezifikation

<b>Produktbezug:</b>	
Produktnummer	7553562ABP
Handelsname / Bezeichnung	Jod resublimiert
CAS Nummer	7553-56-2
Andere Bezeichnungen / Synonyme	•Iod; •Iodine prills; •Iodine resublime; •Jod; •Jod prills; •Jod resublimiert; •iodine;
EG Nummer	231-442-4 231-442-4
EG-Index-Nummer	053-001-00-3
Zolltarifnummer / CN-Code	28012000
Molekulargewicht [g/mol]	253,80
Formel	I <sub>2</sub>
3495, 6.1, III	
Gesundheitsschädlich bei Hautkontakt. Verursacht Hautreizungen. Verursacht schwere Augenreizung. Kann die Atemwege reizen. Schädigt die Organe bei längerer oder wiederholter Exposition. Sehr giftig für Wasserorganismen. Gesundheitsschädlich beim Einatmen. Einatmen von Staub/Rauch/Gas/Nebel/Dampf/Aerosol vermeiden. Freisetzung in die Umwelt vermeiden. Bei Unwohlsein ärztlichen Rat einholen / ärztliche Hilfe hinzuziehen. Mit viel Wasser und Seife waschen.	

Parameter	Spezifikation	Einheit
<b>Identifikation</b>		
Gehalt	≥ 99,9	%
<b>Verunreinigungen</b>		
Schwermetalle (als Pb)	≤ 10	ppm
Nichtflüchtiger Rückstand	≤ 0,01	%
Sulphat (SO <sub>4</sub> )	≤ 75	%
<b>Elementare Verunreinigungen</b>		
Chloride (Cl)	≤ 50	ppm
Eisen (Fe)	≤ 10	ppm

**Zusätzliche Angaben:**

**Entspricht der Monographie:** ACS, BP, EP, USP, ISO 9001

**regionaler Ursprung:** Chile

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 11. Nov. 2021

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