



Spezifikation

Produktbezug:	
Produktnummer	7782630ARL
Handelsname / Bezeichnung	Eisen (II)-sulfat Heptahydrat, 98%
CAS Nummer	7782-63-0
Andere Bezeichnungen / Synonyme	•Sulfuric acid, iron(2+) salt, heptahydrate (1:1:7);
EG Nummer	616-510-7
Zolltarifnummer / CN-Code	28332980

Parameter	Specification	Unit
Physikalische Parameter		
pH-Wert	(5% in H ₂ O): 3,0 – 4,0	
Identifikation		
Gehalt	98,0 – 104,5	%
Elementare Verunreinigungen		
Arsen (As)	≤ 3	ppm
Chloride (Cl)	≤ 0,02	%
Cobalt (Co)	≤ 25	ppm
Chrom (Cr)	≤ 50	ppm
Kupfer (Cu)	≤ 50	ppm
Eisen (Fe)	(III): ≤ 0,3	%
Quecksilber (Hg)	≤ 1	ppm
Mangan (Mn)	≤ 0,1	%
Nickel (Ni)	≤ 50	ppm
Blei (Pb)	≤ 2	ppm
Zink (Zn)	≤ 50	ppm

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 30. Jul. 2024

LF-Basis: 0.0 (2024-07-29)

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