



Spezifikation

Produktbezug:	
Produktnummer	194491311GTI
Handelsname / Bezeichnung	EDTA Tetranatriumsalz-Hydrat
CAS Nummer	194491-31-1
Andere Bezeichnungen / Synonyme	•EDTA Tetranatriumsalz-Hydrat; •EDTA tetrasodium salt; •EDTA · 4Na · 4H ₂ O; •Edathamil; •Ethylendiamintetraessigsäure, Tetranatriumsalz-Hydrat; •Ethylenediaminetetraacetic acid tetrasodium salt hydrate; •N,N'-1,2-Ethanediybis[N-(carboxymethyl)glycine] tetrasodium salt hydrate; •Tetrasodium ethylenediaminetetraacetatehydrate;
EG Nummer	200-573-9
EG-Index-Nummer	607-428-00-2
Molekulargewicht [g/mol]	380,17
Formel	C ₁₀ H ₁₂ N ₂ Na ₄ O ₈ · xH ₂ O
Verursacht schwere Augenschäden. Kann die Organe schädigen bei längerer oder wiederholter Exposition . Staub/Rauch/Gas/Nebel/Dampf/Aerosol nicht einatmen. Nach Gebrauch gründlich waschen. Bei Gebrauch nicht essen, trinken oder rauchen. Nur im Freien oder in gut belüfteten Räumen verwenden. Schutzhandschuhe/Schutzkleidung/Augenschutz /Gesichtsschutz tragen. Bei Unwohlsein ärztlichen Rat einholen / ärztliche Hilfe hinzuziehen. Entsorgung des Inhalt/Behälter gemäß den örtlichen / regionalen / (inter)nationale Vorschriften.	

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen	weißes, kristallines Pulver	
Physikalische Parameter		
Trocknungsverlust	14,0 – 17,0	%
pH-Wert	(1% in H ₂ O): 10,7 – 11,7	
Identifikation		
Gehalt	98,0 – 103,0	%

Zusätzliche Angaben:

Lagerbedingungen: 20°C

regionaler Ursprung: EU

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 09. Oct. 2020

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