



Spezifikation

Produktbezug:	
Produktnummer	10102406A
Handelsname / Bezeichnung	SODIUM MOLYBDATE 2-HYDRATE
CAS Nummer	10102-40-6
Andere Bezeichnungen / Synonyme	•MOLYBDIC ACID; •MOLYBDIC ACID, ACS; •Molybdate (MoO4 ²⁻), sodium, hydrate (1:2:2), (T-4); •Sodium Molybdate, Dihydrate, Crystal, CP; •Sodium Molybdate, Dihydrate, Crystal, Reagent, ACS; •Sodium molybdate dihydrate; •Sodium molybdenum oxide dihydrate; •Sodium molybdenum oxide dihydrate, ACS, 99.5-103.;
EG Nummer	600-158-6
Zolltarifnummer / CN-Code	28417000
Molekulargewicht [g/mol]	223.932
Formel	H2MoNa2O5

Parameter	Methode	Spezifikation	Einheit
Physikalische Parameter			
Unlösliche Anteile	Wasser	≤ 0,005	%
Identifikation			
Gehalt	Mo	≥ 39,5	%
Verunreinigungen			
Ammonium		≤ 0,005	%
Sulphat (SO ₄)		≤ 0,01	%
Elementare Verunreinigungen			
Aluminium (Al)		≤ 0,001	%
Calcium (Ca)		≤ 0,001	%
Chloride (Cl)		≤ 0,005	%
Chrom (Cr)		≤ 0,001	%
Kupfer (Cu)		≤ 0,001	%
Eisen (Fe)		≤ 0,001	%
Magnesium (Mg)		≤ 0,001	%
Mangan (Mn)		≤ 0,001	%
Nickel (Ni)		≤ 0,001	%
Phosphor (P)		≤ 0,001	%
Blei (Pb)		≤ 0,001	%
Silicium (Si)		≤ 0,001	%
Titanium (Ti)		≤ 0,001	%
Vanadium (V)		≤ 0,001	%
Zink (Zn)		≤ 0,001	%
Zirconium (Zr)		≤ 0,001	%

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 21. Oct. 2021

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