



Spezifikation

Produktbezug:	
Produktnummer	10034998OOT
Handelsname / Bezeichnung	Magnesiumsulfat 7-Hydrat
CAS Nummer	10034-99-8
Andere Bezeichnungen / Synonyme	•1H-1,2,4-triazol-3-amine; •1H-1,2,4-triazol-3-ylamine; •1H-[1,2,4]Triazol-3-ylamine; •3-Amino-1,2,4-Triazole; •3-Amino- 1,2,4-triazole; •3-Amino-1H-1,2,4-triazole; •4-Amino-1,2,4-triazole; •Amitrol; •Anhydrous magnesium sulfate; •MAGNESIUM SULFATE;
EG Nummer	600-073-4 231-298-2
Molekulargewicht [g/mol]	120,37
Formel	MgSO4 MgO4S

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen	weißes, kristallines Pulver	
Physikalische Parameter		
Dichte	≤ 1,7	g/cm ³
Trocknungsverlust	51,0 ≤	%
Löslichkeit	schnell und rückstandfrei in wasser	
Identifikation		
Schmelzpunkt (Identität)	≤ 48,1	°C
Elementare Verunreinigungen		
Kalium (K)	K ₂ SO ₄ CaSO ₄ ≤ 0,1	ppm
Kalium (K)	KCl NaCl ≤ 0,04	ppm
Magnesium (Mg)	MgSO ₄ ≤ 48,0	%
Magnesium (Mg)	MgSO ₄ x 7H ₂ O ≥ 99,0	%

Zusätzliche Angaben:

Verpackung: 25 kg Säcke

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 15. Feb. 2022

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