



Im Wirrigen 25  
 D-45731 Waltrop  
 Tel.: +49 2309 60699-0  
 Fax: +49 2309 60699-30  
[www.hommel-pharma.com](http://www.hommel-pharma.com)  
[info@hommel-pharma.com](mailto:info@hommel-pharma.com)

## Spezifikation

Produktbezug:	
Produktnummer	7487889VT
Handelsname / Bezeichnung	Magnesiumsulfat wasserfrei, technisch
CAS Nummer	7487-88-9
Andere Bezeichnungen / Synonyme	•Magnesium sulfate; •Magnesiumsulfat; •magnesium sulphate;
EG Nummer	231-298-2
Zolltarifnummer / CN-Code	28332100
Molekulargewicht [g/mol]	120,37
Formel	MgSO <sub>4</sub> MgO <sub>4</sub> S

Parameter	Methode	Spezifikation	Einheit
<b>Sensorische Prüfung</b>			
Aussehen		weißes Pulver	
<b>Physikalische Parameter</b>			
Unlösliche Anteile		≤ 0,1	%
Schüttdichte		760	g/l
<b>Identifikation</b>			
Gehalt	Mg	≥ 19,6	%
Gehalt	MgO	≥ 32,66	%
Gehalt	Mg SO 4	≥ 98	%
Gehalt		≥ 99	%
<b>Verunreinigungen</b>			
Schwermetalle (als Pb)		≤ 0,001	%
<b>Elementare Verunreinigungen</b>			
Arsen (As)		≤ 0,0002	%
Chloride (Cl)		≤ 0,03	%
Eisen (Fe)		≤ 0,002	%

## Partikelgrößenverteilung

Partikel		100 – 270	%
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Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 02. Sep. 2021

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