

Specification

Item number: 0741

Sodium polytungstate solution

3,00 g/cm³

CAS No.:

print date:

01.01.2024

formula:

density: 3

molecular weight:

Type analysis

Density (20 °C)	3,00 ±0,02 g/cm ³
Tubidity (density 3,00 g/ml)	<10 NTU
pH-value (density 3,00 g/ml)	2,0-3,0

Table for density setting

Example with a 500 ml sodium polytungstate solutions with a density of 3,00 g/cm³

Density target (±0,02) [g/cm ³]	Addition water pure [ml]	3,00
2.95	10	0
2.90	20	
2.85	35	
2.80	52	
2.75	71	
2.70	91	
2.65	112	
2.60	132	
2.55	151	
2.50	168	
2.45	182	
2.40	200	
2.35	225	
2.30	252	
2.25	283	
2.20	314	
2.15	347	
2.10	383	
2.05	426	
2.00	475	
1.90	585	
1.80	725	

Specification



1.70	885
1.60	1095
1.50	1395

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

Dr. R. Niemand
Head of Quality Assurance

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Head of Quality Management

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