

Specification

Item number:	2317		
Urea			
≥99.5 %, p.a., BioScience-Grade			
CAS No.:	57-13-6	print date:	20.04.2017
formula:	CH ₄ N ₂ O		
density:	1,32		
molecular weight:	60,06 g/mol		

Guarantee analysis

Appearance	white pearls
Assay (TLC)	≥99,5 %
Chloride (Cl)	≤0,001 %
Sulphate (SO₄)	≤0,001 %
Melting point (TLC)	132-135 °C
Heavy metals (as Pb)	≤0,001 %
<i>Absorbance:</i>	
260 nm	≤0,1
280 nm	≤0,1
DNases (exo-and endonucleases)	not detected
Ribonucleases activity	not detected

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.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

This document is computer printout and has therefore not been signed by hand.

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Lothar Haidmann

