

Specification

Item number:	5781		
Benzoic acid			
≥99,5 %, Ph.Eur., USP, BP			
CAS No.:	65-85-0	print date:	19.04.2017
formula:	C ₇ H ₆ O ₂		
density:	1,2659		
molecular weight:	122,12 g/mol		

Guarantee analysis

Assay (acidim, dry substance)	99,5-100,5 %
Identity	complies
Appearance of solution	complies
Melting range	121-123 °C
Water (KF)	≤0,7 %
Sulphated ash	≤0,05 %
Halogen compound. (as Cl)	≤0,03 %
Reaction with H₂SO₄	complies
KMnO₄ reducing substances (as O)	complies
Lead (Pb)	≤0,0002 %
Heavy metals (as Pb)	≤0,001 %

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.

Carl Roth GmbH + Co. KG
Schoemperlenstraße 3-5
76185 Karlsruhe

Telefon 0721/5606-0
Telefax 0721/5606-149
E-Mail: info@carlroth.de

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

