

Certificate of Analysis

Product Name: 2-PHENOXYETHANOL
Ph Eur
Product Number: 10832
Product Brand: Fluka
Molecular Formula: C₈H₁₀O₂
Molecular Mass: 138.16
CAS Number: 122-99-6

TEST	SPECIFICATION	LOT BCBG4807V RESULTS
PHARMACOPAEA TESTS	CORRESPONDS TO REQUIREMENTS	CORRESPONDS TO PH.EUR.7.4
IDENTIFICATION C	IR	CORRESPONDS
RELATIVE DENSITY	1.105 - 1.110	1.109
RELATED SUBSTANCES	CORRESPONDS (GC)	CORRESPONDS
RESIDUAL SOLVENTS	CORRESPONDS	CORRESPONDS
PHENOL	A287 MAX. 0.27 (MAX. 0.1 %)	A287 = 0.006
ASSAY	99.0 - 100.5 %	99.4 %

QC RELEASE DATE 22/NOV/11
RECOMMENDED RETEST DATE JUL/13



Dr. Claudia Geitner
Manager Quality Control
Buchs, Switzerland

Sigma-Aldrich guarantees the 'Sales-Specification' values only, additional lot specific tests may be included for further information. The current 'Sales-Specifications' sheet is available on request. For further inquiries, please contact our Technical Service. Sigma-Aldrich warrants, that its products conform to the information contained in this and other Sigma-Aldrich publications. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice for additional terms and conditions of sale. The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.