

Certificate of Analysis

Product Name: 1-OCTANOL
analytical standard
Product Number: 95446
Product Brand: Fluka
Molecular Formula: C₈H₁₈O
Molecular Mass: 130.23
CAS Number: 111-87-5

TEST	SPECIFICATION	LOT BCBD5223V RESULTS
APPEARANCE (COLOR)	COLORLESS	COLORLESS
APPEARANCE (FORM)	CLEAR LIQUID	CLEAR LIQUID
PURITY (GC AREA %)	≥ 99.7 %	99.7 %
REMARKS ON GC	--	0.004 % 3-OCTANOL
REFRACTIVE INDEX N ₂₀ /D	1.428 - 1.430	1.430
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS
EXPIRATION DATE	36 MONTHS	MAY/14
QC RELEASE DATE	27/MAY/11	



Edeltraud Schwärzler, Manager
Quality Control
Buchs, Switzerland

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