

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Hexanediol CG
INCI Name: 1,2-hexanediol, caprylyl glycol
CAS Number: 6920-22-5, 1117-86-8
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Property	Specification	Analysis
Odor (0223, Smellingstrip, pure)	According to standard	Comparable to standard
Appearance (0864, Visual evaluation in sample vial)	Clear liquid	Pass
Color (0864, Visual evaluation in sample vial)	Colorless	Pass
Color/Appearance Pure (0864, Visual evaluation in sample vial)	Clear colorless liquid	Pass
Relative Density (D20/4) (0001, Oscillating U-tube)	0.9350 - 0.9450	0.9402
Relative Density (D25/25) (0001, Oscillating U-tube)	0.9340 - 0.9440	0.9387
Refractive Index (n ₂₀ /D) (0002, Refractometry)	1.4400 - 1.4500	1.4455
Refractive Index (n ₂₅ /D) (0002, Refractometry)	1.4380 - 1.4480	1.4439
Sum of 1,2- Hexanediol + 1,2- Octanediol (0467 Gas chromatography analysis Non polar PDMS, identity with RT/RI, FID-Detector, CIS)	98.0% MIN	99.43%

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.” This report is not to be signed. All data are as per our supplier.

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