CERTIFICATE OF ANALYSIS

BRENITSHU

Product Name: CYCLOHEXANONE (Industrial Grade)	
Lot No: 169197	**Supplier:** BRENITSHU
Quantity: 26600 KG Net Weight	**Packaging:** 140 × 190 KG Per Drum
Date of Manufacture: June 2025	**Expiry Date:** June 2027

Property	Unit	Value	Method/Standard	Result
Appearance	-	Colorless and Clear Liquid	Visual	Confirmed
Chroma APHA	Pt-Co	≤ 15	ASTM D1209	5
Purity	%	Min. 99.8	GC	99.97
Moisture Content	%	Max. 0.08	ASTM E1064	0.0164
Acidity (As Acetic Acid)	%	Max. 0.01	ASTM D1613	0.0012
Density (20 °C)	g/cm^3	0.946 – 0.947	ASTM D4052	0.946
Range of Distillation		153.0 – 157.0	ASTM D5309	154.7 – 156.4
Temperature Interval for Distilling 95 mL of Liquid	%	1.5	-	1.5