

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-08 14:19:30
Date of Next Testing: 2025-04-07 14:19:30
Product Name: **4-Amylcyclohexanol (cis- and trans- mixture)**
CAS Number: 54410-90-1
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: C2329776
SKU #: **A133487**
Analysis: **198696**

Parameter	Limit Values	Result
Purity(Mixture of isomers ,GC)	98-100 (%)	99.79%
Density (20°C)	0.898-0.902	0.90
Refractive index n ₂₀ /D	1.464-1.468	1.47
Appearance (A133487)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager