

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: Specifications & Purity: SKU # 4-Butylcyclohexanecarboxylic Acid (cis- and trans- mixture)
cis- and trans- mixture,≥98.0%(GC)
B135677

Parameter

Density (20°C) Refractive index n20/D Purity(Mixture of isomers ,GC) Purity(Neutralization titration) Proton NMR spectrum Appearance(B135677)

Limit Values

0.973-0.979 1.463-1.469 98-100 (%) 98-100 (%) Conforms to Structure Colorless to Almost colorless clear liquid

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.