

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Benzalkonium chloride**
Specifications & Purity: **95%**
SKU #: **B103603**

Parameter	Limit Values
Water by Karl Fischer	0-10 (%)
Sulfate Ash	0-0.5 (%)
amines	0-2.6 (%)
Purity(anhydrous)	95-104 (%)
Appearance (B103603)	white to yellow solid,colorless to yellow liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Purity(HPLC,benzyltrimethylammonium chloride)	60-80 (%)
Purity(HPLC,benzyltrimethyltetradecylammonium chloride)	20-40 (%)