

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Nitrobenzoyl chloride**
Specifications & Purity: for HPLC derivatization, $\geq 99.0\%$ (GC)
SKU # **N106145**

Parameter	Limit Values
Melting point	71-75 (°C)
Purity(GC)	99-100 (%)
Free carboxylic acid (carbonic acid)	0-0.5 (%)
Purity(Titration)	99-101 (%)
Appearance (N106145)	yellow solid
Infrared spectrum	Conforms to Structure
Solubility in toluene(heat)	100 mg/ml,Clear
Residue on Ignition	0-0.05 (%)