

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Benzoyl chloride**  
Specifications & Purity: ACS,  $\geq 99.0\%$  (T)  
SKU #: **B104566**

Parameter	Limit Values
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)
Refractive index n <sub>20</sub> /D	1.55-1.555
Heavy metal (as Pb)	0-10 (ppm)
Density (20°C)	1.211-1.216
Iron(Fe)	0-10 (ppm)
Ignition Residue(Ash)	0-0.005 (%)
Crystallization point	0-2 (°C)
Purity(GC)	99-100 (%)
Phosphorus Compounds	0-0.002 (%)
Appearance (B104566)	Colorless Liquid
Infrared spectrum	Conforms to Structure