

Certificate of Analysis

Date of Testing: 2025-02-06 09:55:51
 Date of Next Testing: 2029-02-05 09:55:51
 Product Name: **4-Phenylbenzoyl Chloride**
 CAS Number: 14002-51-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: D2121236
 SKU #: **P160361**
 Version: **0**
 Analysis #: **465977**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	110-115 (°C)	113.50000 °C
Purity(GC)	98-100 (%)	98.90 %
Appearance (P160361)	White to Yellow and Beige Powder, Crystal or chunks	White to Yellow and Beige Powder, Crystal or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager