

Certificate of Analysis

Date of Testing: 2023-12-12 11:05:02

Date of Next Testing: 2027-12-11 11:05:02

Product Name: **BOC-L-4-Chlorophe**

CAS Number: 68090-88-0

Specifications & Purity: 97%

Lot #: D1619152

SKU # **B117069**

Analysis: 303322

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	98.40 %
Purity(HPLC)	97-100 (%)	98.30000 %
Melting point	110-114 (°C)	112.00000 °C
Specific Rotation [α] ₂₀ /D(c=1 in Ethyl Acetate)	22-26 (°)	25.00 °
Appearance (B117069)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager