

Certificate of Analysis

Date of Testing: 2023-03-13 13:05:30
Date of Next Testing: 2025-03-12 13:05:30
Product Name: **4-(Thiophen-2-yl)benzoic acid**
CAS Number: 29886-62-2
Specifications & Purity: 97%
Lot #: F2101047
SKU #: **T134918**
Analysis: **197983**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	103.50 %
Purity(HPLC)	97-100 (%)	99.45000 %
Appearance (T134918)	White to off-white to gray to yellow Powder	White to off-white to gray to yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager