

Certificate of Analysis

Date of Testing: 2023-03-06 19:02:25
Date of Next Testing: 2027-03-05 19:02:25
Product Name: **4-Amino-2-chloropyrimidine-5-carbonitrile**
CAS Number: 94741-69-2
Specifications & Purity: 97%
Lot #: C2302440
SKU #: **A123179**
Analysis: 052306

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	35-36.5 (%)	35.60 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	97.50 %
Purity(HPLC)	97-100 (%)	97.87800 %
Carbon by Elemental Analysis	37.3-38.9 (%)	38.90 %
Appearance (A123179)	White to yellow to Tan powder, fibers crystals	White to yellow to Tan powder, fibers crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager