

Certificate of Analysis

Date of Testing: 2024-10-23 16:16:03
 Date of Next Testing: 2027-10-23 16:16:03
 Product Name: **4-Cyanophenylhydrazine hydrochloride**
 CAS Number: 2863-98-1
 Specifications & Purity: $\geq 97\%$
 Lot #: A2211098
 SKU #: **C102562**
 Version: **1**
 Analysis #: **425534**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.97200 %
Purity(Titration by AgNO ₃)	96.5-102.5 (%)	98.07 %
Appearance (C102562)	light yellow to light orange to light brown powder	light yellow to light orange to light brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager