

Certificate of Analysis

Date of Testing: 2024-03-04 13:18:50

Date of Next Testing: 2028-03-03 13:18:50

Product Name: **Carbidopa Monohydrate**

CAS Number: 38821-49-7

Specifications & Purity: >98.0%(HPLC)

Lot #: B2429202

SKU #: **C153319**

Analysis: **308318**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Drying loss	5.9-8.8 (%)	5.91000 %
Purity(HPLC)	98-100 (%)	99.29000 %
Specific Rotation [α] _{20/D} (c=1 in AlCl ₃ sol.)	-23.5--21 (°)	-21.06 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager