

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-09 10:16:30

Date of Next Testing: 2027-08-08 10:16:30

Product Name: **Methyl 1-Benzyl-4-oxo-3-piperidinecarboxylate Hydrochloride**

CAS Number: 3939-01-3

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: K1905178

SKU # **M158586**

Version **0**

Analysis #: **261855**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.34500 %
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	98.86500 %
Appearance (M158586)	White to Yellow, Pink Powder, Crystal and/or Chunks	White to Yellow, Pink Powder, Crystal and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager