

Certificate of Analysis

Date of Testing: 2024-01-04 14:35:55

Date of Next Testing: 2027-01-03 14:35:55

Product Name: **4-Chloro-2-(trifluoroacetyl)aniline hydrochloride monohydrate**

CAS Number: 173676-59-0

Specifications & Purity: 95%

Lot #: F1826057

SKU #: **C182091**

Analysis: **310943**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-7 (%)	2.05 %
Purity(HPLC)(dry basis)	95-100 (%)	96.01 %
Purity (Argentmetric Titration)	94-102.5 (%)	99.87 %
Appearance (C182091)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager