

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-09-15 13:27:19
Date of Next Testing:	2025-09-14 13:27:19
Product Name:	(1S,3aR,6aS)-Ethyl octahydrocyclopenta[c]pyrrole-1-carboxylate hydrochloride
CAS Number:	1147103-42-1
Specifications & Purity:	≥95%
Lot #:	K1907119
SKU #	S189795
Version	0
Analysis #:	134885
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.30000 %
Purity(Titration by AgNO3)	94.5-105.5 (%)	95.22100 %
Appearance (S189795)	off-white powder	off-white powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager