Certificate Of Analysis

NO:024-A82-TSX

Peptide Name	5-Amino-1-methylquinolin-1-ium iodide		
BATCH NO	SEND260724-96-0	**QUANTITY**	15000g
CAS NO	42464-96-0	**Manufacturing**	2026/07/24
Report Date	2026/07/29	**Re-test Date**	2028/07/24
Appearance	Orange to brownish red powder	**Storage conditions**	Cool dry place(-20°C, away from the light)

ITEMS	Specification	Results
Appearance	Orange to brownish red powder	Conforms
Identification	HNMR	Conforms
Purity	≥98.0%	99.1%
Loss on drying	≤0.5%	0.12%
Ignition residue	≤1.0%	0.21%
Solubility	Soluble in DMSO	Conforms
Conclusion：	The results conforms with enterprise standard	

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

Analyst: Warden Zhao **QC Director:** Melker Zhu **Checker**： Bowen Yang