CERTIFICATE OF ANALYSIS

Feruloylputrescine hydrochloride

[Catalog No.] CFN91431

[CAS No.] 1089311-70-5

[**Purity**] >=98%

[$\underline{\mathbf{M.F}}$] $C_{14}H_{21}CIN_2O_3$

[Physical Description] Powder

[Solvent] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[**Weight**] 10mg

[Lot No.] CFS202401

[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)

[Intended Use] For laboratory use only

[Shelf Life] 2 years

[Chemical Structure]

[Characterization Data Summary]

Analytical Test	Results
Identification by ¹ H-NMR	Consistent with the above structure
Purity tested	>=98%

Authorized Signature:

Date: