

CERTIFICATE OF ANALYSIS

Nicotine 1'-N-oxide

[**Catalog No.**] CFN96582

[**CAS No.**] 51095-86-4

[**Purity**] $\geq 98\%$

[**M.F**] $C_{10}H_{14}N_2O$

[**Physical Description**] Oil

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

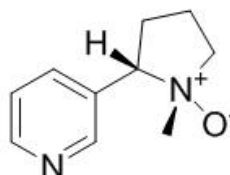
[**Weight**] 5mg

[**Lot No.**] CFS201902

[**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 ^{13}C -NMR, HPLC	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:

Date: