

CERTIFICATE OF ANALYSIS

Lumacaftor (VX-809)

[**Catalog No.**] CFN60062

[**CAS No.**] 936727-05-8

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

[**M.F**] $C_{24}H_{18}F_2N_2O_5$

[**Physical Description**] Powder

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

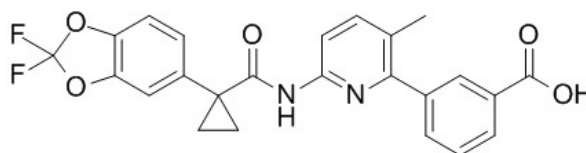
[**Weight**] 5mg

[**Lot No.**] CFS202301

[**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 1H -NMR	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:

Date: