## Chem-Impex International, Inc.

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935 Dillon Drive

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## Certificate of Analysis

Catalogue Number 35059

Product DBCO-PEG4-amine TFA Salt

**Lot Number** 002579-04230927

Dibenzocyclooctyne-PEG<sub>4</sub>-amine TFA Salt

**CAS Number** 1255942-08-5

**Molecular Formula**  $C_{29}H_{37}N_3O_6 \cdot C_2HO_2F_3$ 

**Molecular Weight** 637.64

**Appearance** Yellow viscous liquid

Analysis by Mass Spectra  $[M+H^+] = 524$ 

<sup>1</sup>H NMR Conforms to structure

Purity by HPLC 97.5%

Purity by TLC Single spot

**Storage** Store at -10 °C, desiccate and shipped at ambient temperature

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**