

# **Screening Libraries**

**Proteins** 

# **Certificate of Analysis**

# NSC243928 (mesylate)

Cat. No.: HY-123885 CAS No.: 59988-01-1 Batch No.: 281093

**Chemical Name:** Ethanesulfonamide, N-[4-(9-acridinylamino)-3-methoxyphenyl]-, methanesulfonate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{25}N_3O_6S_2$ 

Molecular Weight: 503.59

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.33%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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