BACE MedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

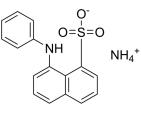
ANS (ammonium)

| Cat. No.: | HY-D0896A |
|----------------|---|
| CAS No.: | 28836-03-5 |
| Batch No.: | 293231 |
| Chemical Name: | 1-Naphthalenesulfonic acid, 8-(phenylamino)-, ammonium salt (1:1) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₆ H ₁₆ N ₂ O ₃ S |
|--------------------|---|
| Molecular Weight: | 316.37 |
| 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: | Off-white to gray (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.94% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

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

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA