

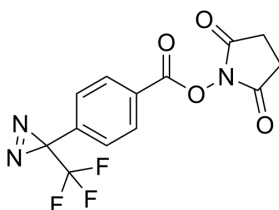
## 4-[3-(Trifluoromethyl)diazirin-3-yl] benzoic acid N-hydroxysuccinimide ester

Cat. No.: HY-147116  
 CAS No.: 87736-89-8  
 Batch No.: 339280  
 Chemical Name: Benzoic acid, 4-[3-(trifluoromethyl)-3H-diazirin-3-yl]-, 2,5-dioxo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_8F_3N_3O_4$   
 Molecular Weight: 327.22  
 Storage: -20°C, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (HPLC): 99.06%  
 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

E-mail: tech@MedChemExpress.com

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