# MedChemExpress

## Certificate of Analysis

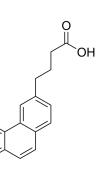
## HIV-1 Nef-IN-1

Cat. No.:	HY-138562
CAS No.:	13728-56-8
Batch No.:	315035
Chemical Name:	3-Phenanthrenebutanoic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{16}O_2$		
Molecular Weight:	264.32		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.60%
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