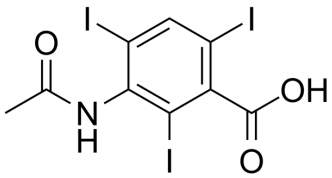
Acetrizoic acid

Cat. No.:	HY-B1406		
CAS No.:	85-36-9		
Molecular Formula:	$C_9H_6I_3NO_3$		
Molecular Weight:	556.86		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 5.6 mg/mL (10.06 mM)

* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions

Mass / Solvent / Concentration	1 mg	5 mg	10 mg
1 mM	1.7958 mL	8.9789 mL	17.9578 mL
5 mM	0.3592 mL	1.7958 mL	3.5916 mL
10 mM	0.1796 mL	0.8979 mL	1.7958 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Acetrizoic acid is a molecule used as a contrast medium.

REFERENCES

[1]. CHEN Xing-ming, et al. Comparison of side effects between acetrizoic acid and omnipaque during interventional therapy. Journal of Foshan University (Natural Science Edition), 2008-06

[2]. LV Xiao-qin, et al. Statistical Analysis of 153 Cases Manifesting Adverse Reactions Caused by Acetrizoic Acid. Chinese Journal of Modern Applied Pharmacy, 2008-01

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

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