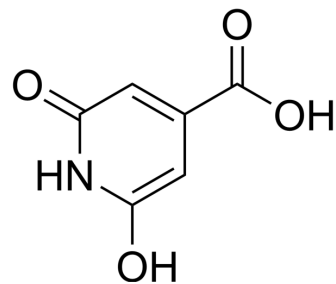


Citrazinic acid

Cat. No.:	HY-W025817		
CAS No.:	99-11-6		
Molecular Formula:	C ₆ H ₅ NO ₄		
Molecular Weight:	155.11		
Target:	Fluorescent Dye		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Citrazinic acid is a weakly fluorescent compound whose optical properties are dependent on aggregation states and chemical environment. Citrazinic acid strongly tends to form dimers at high concentrations^[1].

REFERENCES

[1]. Stagi L, et al. Anomalous Optical Properties of Citrazinic Acid under Extreme pH Conditions. ACS Omega. 2020 May 5;5(19):10958-10964.

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