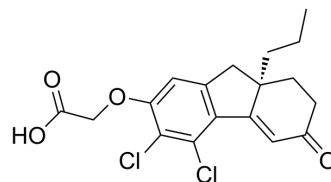


## L644711

Cat. No.:	HY-118489
CAS No.:	81997-33-3
Molecular Formula:	C <sub>18</sub> H <sub>18</sub> Cl <sub>2</sub> O <sub>4</sub>
Molecular Weight:	369.24
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

L644711 is an anion transport inhibitor that reduces cell swelling by inhibiting potassium-activated D-aspartate release in astrocytes. L644711 can be used in the study of brain injury and neuroprotection<sup>[1]</sup>.

## REFERENCES

[1]. Kimelberg H K, et al. Inhibition of Potassium-Activated Release of d-Aspartate from Astrocytes by an Anion Transport Inhibitor a[J]. Annals of the New York Academy of Sciences, 1991, 633(1): 619-622.

**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