



## Lacosamide [BSA] (DAG-WZ004A)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Antigen Description	Lacosamide is a functionalized amino acid that has activity in the maximal electroshock seizure test, and is indicated for the adjunctive treatment of partial-onset seizures and diabetic neuropathic pain. Recent studies indicate that Lacosamide only affects those neurons which are depolarized or active for long periods of time, typical of neurons at the focus of an epileptic seizure, as opposed to other antiepileptic drugs such as carbamazepine or lamotrigine which slow the recovery from inactivation and reduce the ability of neurons to fire action potentials.
Specificity	N/A
Species	N/A
Conjugate	BSA
Applications	ELISA, LFA
Format	Liquid

1 Office	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg, 5 mg
Buffer	0.01M PBS, pH 7.2

## **Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## **BACKGROUND**

**Keywords** Erlosamide; Harkoseride; Lacosamida; Lacosamide