Kainic acid is an excitatory amino acid originally found in seaweed; it activates kainate receptors and AMPA receptors, increasing glutamate release and stimulating Na+ channels. Kainic acid is used in research models to induce seizures due to its neurotoxic and epileptogenic activities.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.