



## Alsachim offers a full set of stable labeled and unlabeled antiepileptic standards.

Antiepileptic drugs are used as first base treatment, not for treating the illness but to control seizures for most people with epilepsy. Each drug has its own mode of action and tends to work better with certain kinds of seizures than for others. A wide range of antiepileptic drugs has been discovered and used worldwide. Alsachim supports new research developments through a continuous update of standards synthesis.

Product Name	Product N°
Carbamazepine	C2706
Carbamazepine-10.11-epoxide	C3530
trans-Carbamazepine-Diol	C8494
Ethosuximide	C2981
Felbamate	C2873
Gabapentin Hydrochloride	C2104
Lacosamide	C3292
Lamotrigine	C1245
Levetiracetam	C2755
N-Desmethylsuximide	C8398
Oxcarbazepine	C2627
PEMA (Phenylethylmalonamide)	C8353
Perampanel	C1290
Phenytoin	C4636
Pregabalin	C2789
Primidone	C2679
Retigabine	C5038
Rufinamide	C6523
Stiripentol	C5623
Sultiame	C8492
Tiagabine Hydrochloride Salt	C7690
Topiramate	C2545
Valproic Acid Sodium Salt	C3107
Zonisamide	C2985

Product Name	Product N°
[2H2,15N]-Carbamazepine	C509
[2H <sub>8</sub> ]-Carbamazepine-10.11-epoxide	C3529
[13C <sub>6</sub> ]-trans-Carbamazepine-Diol	C8495
[13C,2H3]-Ethosuximide	C1201
[2H4]-Felbamate	C390
[2H <sub>6</sub> ]-Gabapentin Hydrochloride	C467
[13C,2H3]-Lacosamide	C3293
[13C <sub>7</sub> ,15N]-Lamotrigine	C1244
[2H <sub>6</sub> ]-Levetiracetam	C597
[13C,2H3]-N-Desmethylsuximide	C8499
[ <sup>13</sup> C <sub>6</sub> ]-Oxcarbazepine	C8234
[2H <sub>5</sub> ]-2-Ethyl-2-phenylmalonamide	C7449
[13C <sub>6</sub> ]-Perampanel	C2066
[2H <sub>10</sub> ]-Phenytoin	C2090
[13C3]-Rac-Pregabalin	C5060
[2H <sub>5</sub> ]-Primidone	C629
[13C,2H4]-Retigabine	C5037
[2H2,15N]-Rufinamide	C6524
[2H9]-Stiripentol	C5624
[13C <sub>6</sub> ]-Sultiame	C8493
[2H <sub>5</sub> ]-Tiagabine Hydrochloride Salt	C586
[13C <sub>6</sub> ]-Topiramate	C2546
[2H4]-Valproic Acid Sodium Salt	C6346
[ <sup>13</sup> C <sub>2</sub> , <sup>15</sup> N]-Zonisamide	C367

## Label Your Life

Alsachim is one of the world leaders in the synthesis of stable labeled (<sup>13</sup>C, <sup>2</sup>H, <sup>15</sup>N) internal standards, stable labeled building blocks, APIs (Active Pharmaceutical Ingredient) and metabolites used in bioanalysis studies. Based on its expertise, Alsachim develops also therapeutic drug monitoring devices to support hospitals and bioanalysis centers in their daily work and routine operation.

We supply our products to customers all over the world, spread throughout the chemical discipline including the pharmaceutical and biotech industry, clinical and bio-analytical CROs, and research institutions, in different applications.

- Health
- Forensic & Toxicology
- Doping agents
- Fnvironment
- Food & Beverage

Alsachim offers a comprehensive Certificate of Analysis including chemical purity determined by HPLC/UV analysis, LC/MS analysis, Mass spectrum, <sup>1</sup>H, <sup>13</sup>C, <sup>19</sup>F, <sup>31</sup>P NMR spectra.

We guarantee our compounds over **98%** pure and **98%** isotope with **no unlabeled** isotope detected





## A specific need?

contact us and benefit from custom synthesis service to meet your specific requirements

## ALSACHIM

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