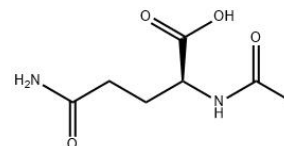


## Technical Data Sheet

### Aceglutamide

#### Compound Information

Product Name:	Aceglutamide
CAS No.:	2490-97-3
Molecular Formula:	C <sub>7</sub> H <sub>12</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	188.18
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



#### Analytical Information

Tests	Specifications
Description	Aceglutamide is a precursor compound to glutamine that improves nerve cell metabolism.
Form	Solid
Solubility	PBS (pH 7.2): 2 mg/ml
<a href="#">MS</a>	Pass test
<a href="#">1H NMR</a>	Pass test
<a href="#">13C NMR</a>	Pass test
<a href="#">IR</a>	Pass test

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