# MedChemExpress

## **Certificate of Analysis**

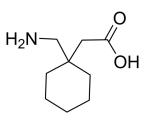
### Gabapentin (hydrochloride)

Cat. No.:	HY-A0057A
CAS No.:	60142-95-2
Batch No.:	287878
Chemical Name:	Cyclohexaneacetic acid, 1-(aminomethyl)-, hydrochloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>9</sub> H <sub>18</sub> CINO <sub>2</sub>
Molecular Weight:	207.70
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



H-CI

#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

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