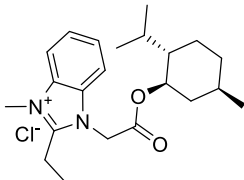




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
207091	Gboxin chloride	A22T09K06

<b>Chemical name</b>	
2-Ethyl-1-(2-(((1R,2S,5R)-2-isopropyl-5-methylcyclohexyl)oxy)-2-oxoethyl)-3-methyl-1H-benzo[d]imidazol-3-ium chloride	
<b>Synonyms</b>	
Gboxin; Gboxin chloride	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 207091 Name: Gboxin chloride CAS#: 2101315-36-8 Lot#: A22T09K06 Chemical Formula: C <sub>22</sub> H <sub>33</sub> ClN <sub>2</sub> O <sub>2</sub> Exact Mass: 392.2231 Molecular Weight: 392.97

<b>Analysis item</b>	<b>Specifications / Results</b>
<b>Appearance</b>	White to off white solid powder
<b>Structure</b>	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
<b>Purity (HPLC)</b>	>98.0%
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 3 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**