

### Certificate of Analysis

<b>Product Name</b>	Penethylidine HCl
<b>Catalog No.</b>	V49098
<b>Batch No.</b>	V4909801

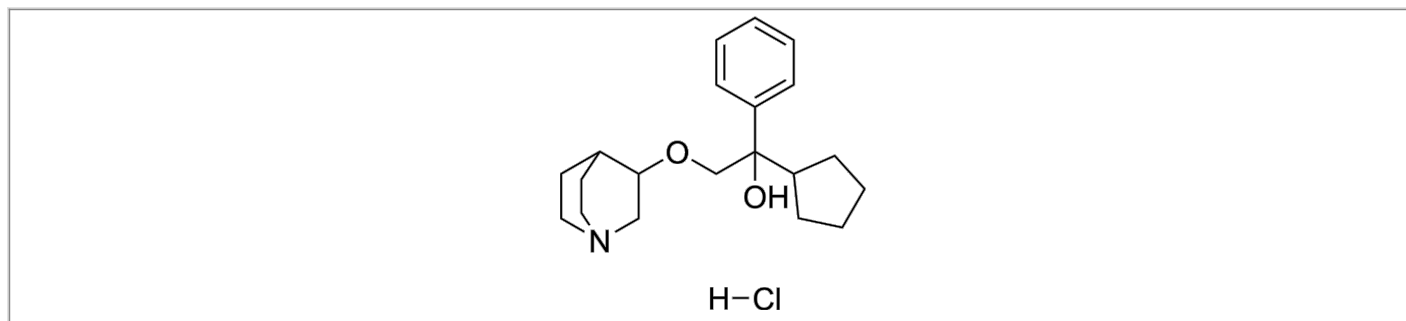
#### 1. Physical and Chemical Properties

<b>Appearance</b>	ointment
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>29</sub> NO <sub>2</sub> ·CLH
<b>Molecular Weight</b>	351.9107
<b>Purity</b>	≈99.31%
<b>CAS No.</b>	151937-76-7
<b>Production Date</b>	2024-06-25

#### 2. Analytical Data

<b>HPLC</b>	Indicates ≈99.31% purity
<b>NMR</b>	Consistent with structure
<b>Mass Spectrum</b>	Consistent with structure

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder -20°C 3 years
	4°C 2 years
	In solvent -80°C 6 months
	-20°C 1 month
<b>Note:</b> Please store this product in a sealed and protected environment, avoid exposure to moisture.	

**Products are for research use only • Not for human or veterinary use**