



## Certificate of Analysis

Product Name	YM155 (Sepantronium Bromide)
Catalog No.	V0771
Batch No.	V077102

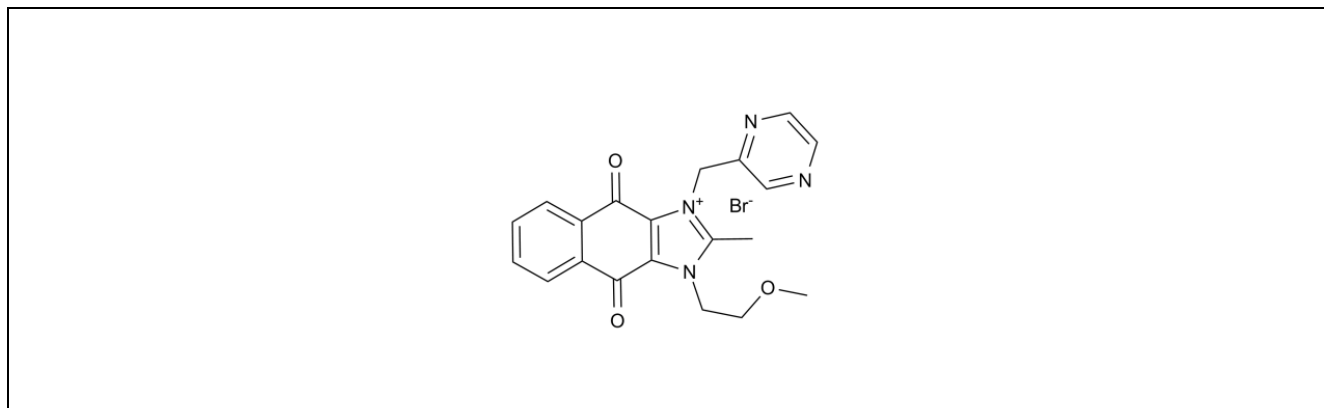
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>20</sub> H <sub>19</sub> BrN <sub>4</sub> O <sub>3</sub>
Molecular Weight	443.29
Purity	≥98%
CAS No.	781661-94-7
Production Date	12/24/2021

### 2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

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