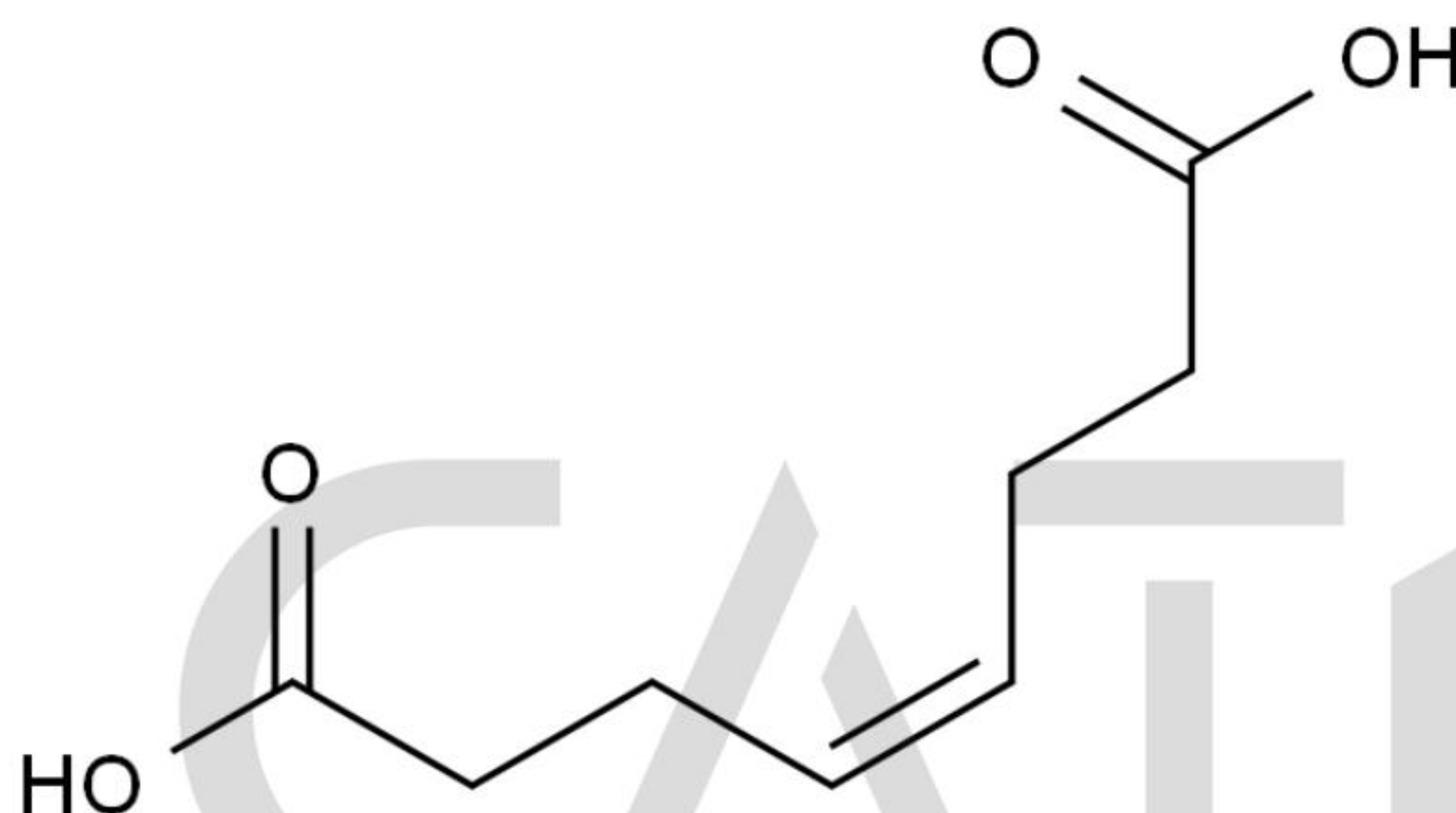


# Certificate of Analysis

## Reference Material & Standard

|                    |                                               |                   |                                                                                     |
|--------------------|-----------------------------------------------|-------------------|-------------------------------------------------------------------------------------|
| Product Name:      | Mivacurium Chloride Impurity N2               | Catalogue Number: | CP135544                                                                            |
| Synonyms:          | N/A                                           | Lot Number:       | 0718-RG-0041                                                                        |
| CAS Number:        | 38561-68-1                                    | Expiry Date:      | Jul 21, 2029                                                                        |
| Molecular Formula: | C <sub>8</sub> H <sub>12</sub> O <sub>4</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed                                           |
| Molecular Weight:  | 172.18                                        | Warning:          |  |

Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Pale Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed         |
| Purity         | ELSD              | 98.2%             |
| Assay          | qNMR              | 92.7%             |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 22, 2025

Date: Jul 22, 2025

Date: Jul 22, 2025

