

# Certificate of Analysis

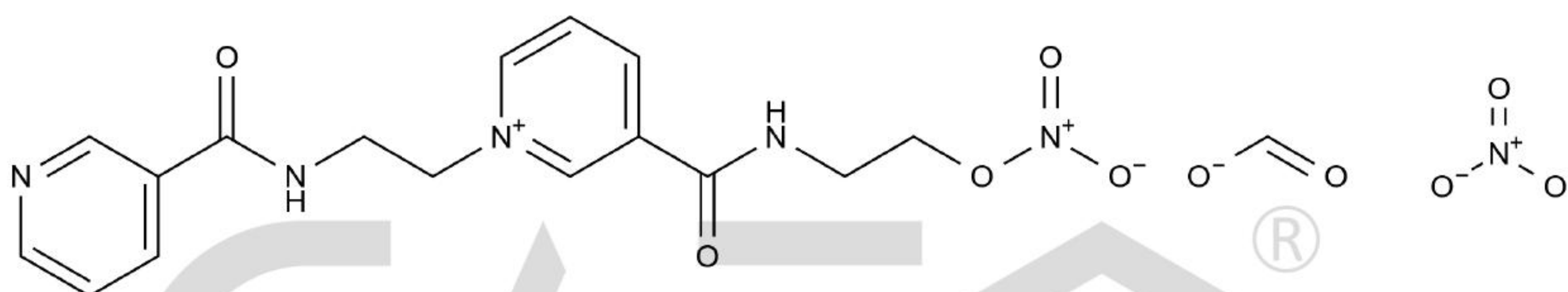
## Reference Material & Standard

|                    |                                                                                                |                     |                                           |
|--------------------|------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Sanggenone D                                                                                   | Catalogue Number:   | CCPE900895                                |
| Synonyms:          | N/A                                                                                            | Lot Number:         | 0416-RG-0062                              |
| CAS Number:        | 81422-93-7                                                                                     | Expiry Date:        | Apr 08, 2028                              |
| Molecular Formula: | C <sub>16</sub> H <sub>18</sub> N <sub>5</sub> O <sub>5</sub> NO <sub>3</sub> CHO <sub>2</sub> | Storage:            | Room Temp Protected from light and Sealed |
| Molecular Weight:  | 708.71                                                                                         | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | HNMR              | Confirmed    |
| Purity         | HPLC              | 96.3%        |
| Uncertainty    |                   | ±0.7%        |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 21, 2025

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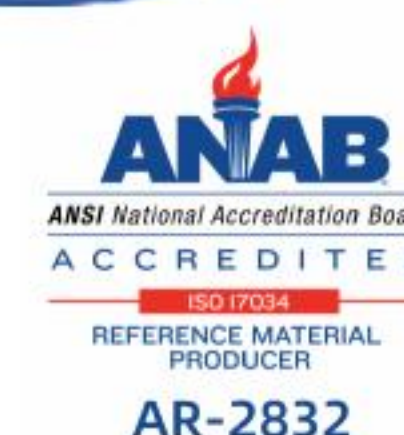
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