

# Certificate of Analysis

## Reference Material & Standard

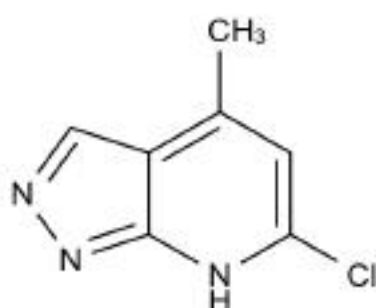
**Product Name:** (3R,6S,9R)-5,6,7,8,9,10-Hexahydro-5-(2,2,2-trifluoroethyl)-2-[(1E)-3-[4-(trifluoromethyl)-1-piperidinyl]-1-propen-1-yl]spiro[6,9]methanobenzocyclooctene-11,3  
**Synonyms:** N/A  
**CAS Number:** 623165-93-5  
**Molecular Formula:** C<sub>24</sub>H<sub>28</sub>ClN<sub>3</sub>  
**Molecular Weight:** 167.60

**Catalogue Number:** C1475678  
**Lot Number:** 1230-SA-7443  
**Expiry Date:** Dec 29, 29  
**Storage:** 2°C ~ 8°C Protected from light and Sealed

**Warning:**



Chemical Structure:



## Test Items

Appearance

Identification:

Purity:

## Method

Visual inspection

LC&HNMR

HPLC

## Results

Solid

Confirmed

98.588%

**CATO**  
CATO Research Chemicals Inc.

Signature:

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Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: Dec 30, 25

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## Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Dec 30, 25 | First release.      |

