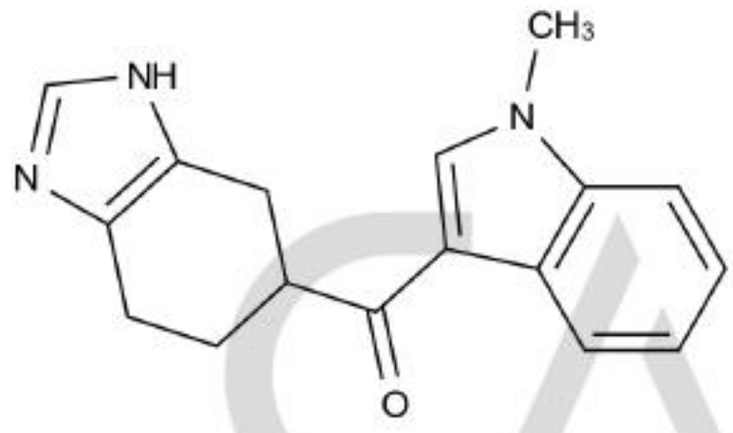
Certificate of Analysis

Reference Material & Standard

Product Name:	(1-Methyl-1H-indol-3-yl)(4,5,6,7-tetrahydro-1H-benzimidazol-6-yl)methanone (1-methyl-1h-indol-3-yl)(4,5,6,7-tetrahydro-1h-benzo[d]imidazol-5-yl)methanone 132036-39-6 5-[(1-methylindole-3-yl)carbonyl]-4,5,6,7-tetrahydro-1h-bezimidazole 5-[(1-methylindole-3-yl)carbonyl]-4,5,6,7-tetrahydro-1h-bezimidazole, 98+% methanone, (1-methyl-1h-indol-3-yl)(4,5,6,7-tetrahydro-1h-benzimidazol-5-yl)- (9ci)	**Catalogue Number:**	C1215009
Synonyms:	N/A	**Lot Number:**	1031-SA-7222
CAS Number:	132036-39-6	**Expiry Date:**	Oct 30, 27
Molecular Formula:	$C_{17}H_{17}N_3O$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	279.34	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.876%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lisa Date: Oct 31, 23

Reviewed by: Yuki Date: Oct 31, 23

Approved by General Manager: David Date: Oct 31, 23

CATO Research Chemicals Inc.

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	Oct 31, 23	First release.

CATO Research Chemicals Inc.