# SinvivoChem Expert of Bioactive Molecules

# **Certificate of Analysis**

Product Name	IBMX
Catalog No.	V4097
Batch No.	V409701

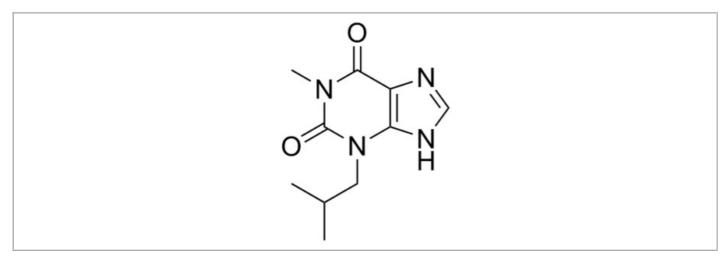
#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	$C_{10}H_{14}N_4O_2$
Molecular Weight	222.25
Purity	≥98%
CAS No.	28822-58-4
Production Date	2024-02-20

#### 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 three years

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