



## Certificate of Analysis

Product Name	2,2' -Azobis(2-methylpropionitrile) (AIBN)
Catalog No.	V2240
Batch No.	V224001

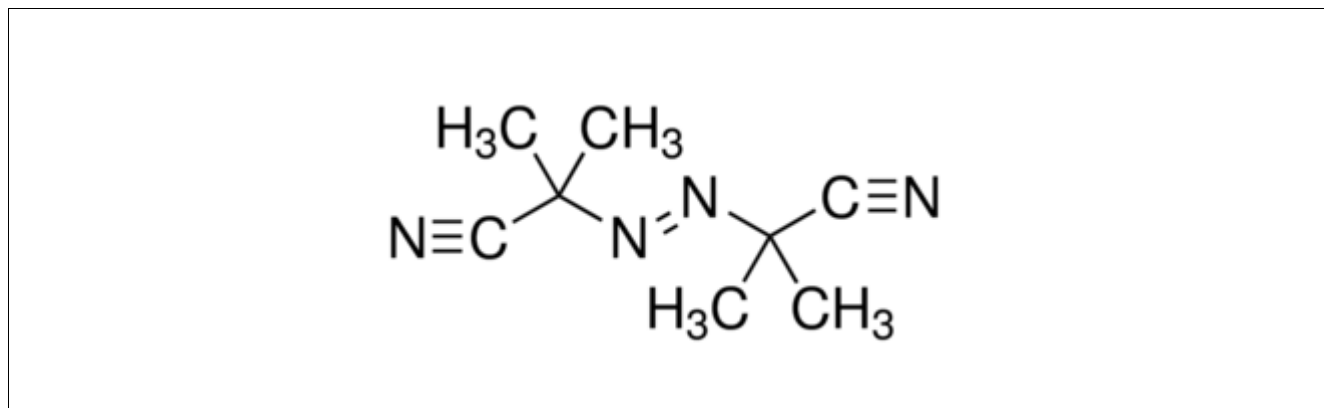
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C 8 H 12 N 4
Molecular Weight	164.20768
Purity	≥98%
CAS No.	78-67-1
Production Date	06/15/2023

### 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