

Certificate of Analysis

Product Name	HOE 33342 (Hoechst 33342, HO342)
Catalog No.	V6586
Batch No.	V658601

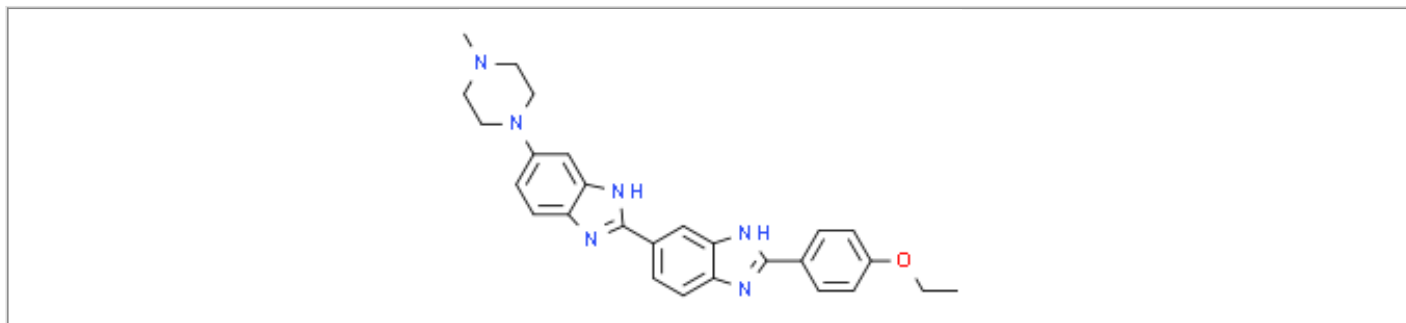
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₇ H ₂₈ N ₆ O
Molecular Weight	452.5508
Purity	=99.81%
CAS No.	23491-52-3
Production Date	
Retest Date	2027-10-15

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.81%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

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