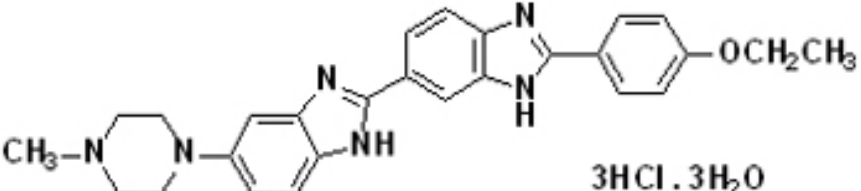
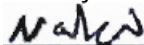


Certificate of Analysis (C of A)			
Name:	Hoechst 33342, trihydrochloride, trihydrate - 10 mg/mL Solution in Water		
Catalog Number:	7026	Lot:	51347
CAS Number:	23491-52-3	Formula:	C ₂₇ H ₃₇ Cl ₃ N ₆ O ₄
Molecular Weight:	615.99 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 254 nm	≥ 95% at 254 nm	
Absorption (0.2M HCl/MeOH)			
Wavelength (λ _{max}):	357 nm	358 ± 3 nm	
Extinction:	46,000 cm ⁻¹ M ⁻¹	45,000 ± 4,000 cm ⁻¹ M ⁻¹	
Storage:	Refrigerate: Store at 4-8°C (Ref), Protect from light (L)		
Production Lot:	13179	Release:	26-Nov-2014
		Expiration:	24-Jun-2024
Structure:	 <p style="text-align: center;">3HCl · 3H₂O</p>		

This data reflects the accuracy of the analysis of the subject lot
 For research use only. Not for human use. No animal source.
 This material is chemically synthesized and manufactured in the USA

Approved by: Nabi
 Analytical Services Manager
Signature: 

Date: 26-Nov-2014