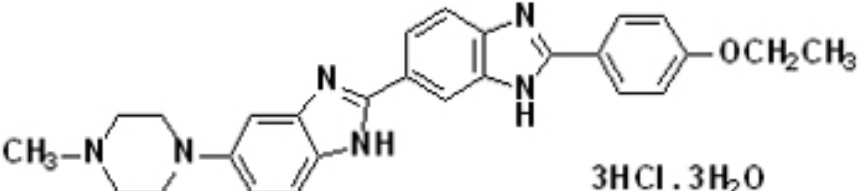
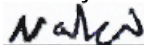


Certificate of Analysis (C of A)			
Name:	Hoechst 33342, trihydrochloride, trihydrate - 10 mg/mL Solution in Water		
Catalog Number:	7026	Lot:	51336
CAS Number:	23491-52-3	Formula:	C <sub>27</sub> H <sub>37</sub> Cl <sub>3</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	615.99 (g/mol)		
	<b>Observed</b>	<b>Standard</b>	
HPLC Purity:	99% at 254 nm	≥ 95% at 254 nm	
<b>Absorption (0.2M HCl/MeOH)</b>			
Wavelength (λ <sub>max</sub> ):	357 nm	358 ± 3 nm	
Extinction:	46,000 cm <sup>-1</sup> M <sup>-1</sup>	45,000 ± 4,000 cm <sup>-1</sup> M <sup>-1</sup>	
Storage:	Refrigerate: Store at 4-8°C (Ref), Protect from light (L)		
Production Lot:	13179	Release:	26-Nov-2014
		Expiration:	24-Jun-2024
Structure:			

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