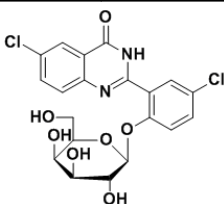
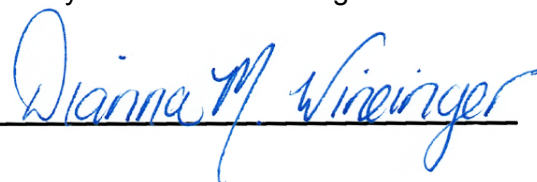


Certificate of Analysis (C of A)			
Name:	PPT 97 $\beta$ -D-Galactoside PPT 97 $\beta$ -D-Galactopyranoside		
Catalog Number:	7350	Lot:	51372
CAS Number:	N/A	Formula:	$C_{20}H_{18}Cl_2N_2O_7$
Molecular Weight:	469.28 (g/mol)		
	<b>Observed</b>	<b>Standard</b>	
HPLC Purity:	98% at 254 nm	≥ 90% at 254 nm	
<b>Absorption (0.2M KOH/Methanol)</b>			
Wavelength ( $\lambda_{max}$ ):	298 nm	298 ± 3 nm	
Extinction:	N/A $cm^{-1}M^{-1}$	N/A ± $cm^{-1}M^{-1}$	
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)		
Production Lot:	15469	Release:	11-Nov-2016
		Expiration:	11-Nov-2026
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:** Dianna M Wineinger  
 Analytical Services Manager

**Date:** 11-Nov-2016

**Signature:** 

**Date:** 28-Nov-2022