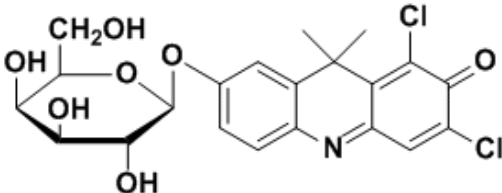


Certificate of Analysis

(C of A)

Name:		DDAOG DDAO galactoside			
Catalog Number:		6899	Lot:		51351
CAS Number:		503178-95-8	Formula:		C ₂₁ H ₂₁ Cl ₂ NO ₇
Molecular Weight:		470.31 (g/mol)			
		Observed		Standard	
HPLC Purity:		98% at 254 nm		≥ 90% at 254 nm	
Absorption (Buffer pH 7)					
Wavelength (λ _{max}):		464 nm		465 ± 3 nm	
Extinction:		29,400 cm ⁻¹ M ⁻¹		29,000 ± 2,500 cm ⁻¹ M ⁻¹	
TLC Purity:		> 99%		≥ 90%	
TLC System:		80:20 Chloroform / Methanol			
Storage:		Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)			
Production Lot:		16006	Release:		22-Feb-2018
			Expiration:		22-Feb-2028
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: 22-Feb-2018

Signature: 