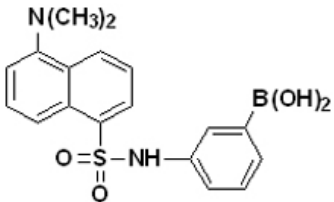


Certificate of Analysis (C of A)			
Name:	3-(Dansylamino)phenylboronic acid 3-(5-Dimethylaminonaphthalene-1-sulfonylamino)benzeneboronic acid		
Catalog Number:	6050	Lot:	52073
CAS Number:	75806-94-9	Formula:	C ₁₈ H ₁₉ BN ₂ O ₄ S
Molecular Weight:	370.23 (g/mol)		
	Observed	Standard	
HPLC Purity:	98% at 254 nm	≥ 95% at 254 nm	
Absorption (Methanol)			
Wavelength (λ _{max}):	338 nm	337 ± 3 nm	
Extinction:	5,000 cm ⁻¹ M ⁻¹	5,000 ± 500 cm ⁻¹ M ⁻¹	
Fluorescence (Methanol)			
Emission Max:	524 nm	522 ± 4 nm	
TLC Purity:	> 95%	≥ 95%	
TLC System:	90:10 Chloroform / Methanol		
Storage:	Refrigerate: Store at 4-8°C (Ref), Protect from moisture (D), Protect from light (L)		
Production Lot:	16465	Release:	21-Jul-2021
		Expiration:	21-Jul-2041
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: 21-Jul-2021

Signature: 