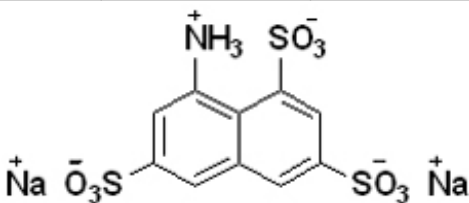
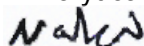


Certificate of Analysis (C of A)			
Name:	ANTS 8-Aminonaphthalene-1,3,6-trisulfonic acid, disodium salt		
Catalog Number:	6951	Lot:	50137
CAS Number:	5398-34-5	Formula:	C ₁₀ H ₇ NNa ₂ O ₉ S ₃
Molecular Weight:	427.33 (g/mol)		
	Observed	Standard	
HPLC Purity:	99% at 254 nm	≥ 95% at 254 nm	
Absorption (Buffer pH7)			
Wavelength (λ _{max}):	354 nm	354 ± 3 nm	
Extinction:	6,100 cm ⁻¹ M ⁻¹	6,000 ± 500 cm ⁻¹ M ⁻¹	
Fluorescence (Buffer pH 7)			
Emission Max:	517 nm	517 ± 4 nm	
TLC Purity:	> 99%	≥ 95%	
TLC System:	80:20 Acetonitrile / Water		
Storage:	Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)		
Production Lot:	14277	Release:	29-Jun-2023
		Expiration:	08-Mar-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: 29-Jun-2023