

Certificate of Analysis

Date of Testing: 2024-12-28 16:38:19

Date of Next Testing: 2028-12-27 16:38:19

Product Name: **PDT disulfonate**

CAS Number: 69898-45-9

Specifications & Purity: $\geq 97\%$

Lot #: L2420906

SKU #: **P113310**

Version: **1**

Analysis #: **437715**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	4.41 %
Purity(HPLC)	97-100 (%)	99.54900 %
Sodium(Anhydrous, ICP)	4-5.9 (%)	4.70 %
Appearance (P113310)	yellow to yellow-green powder	yellow to yellow-green powder
Solubility in H ₂ O , Yellow to Yellow-Green, Clear to Hazy, 50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager