

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-03 16:58:59

Date of Next Testing: 2026-09-02 16:58:59

Product Name: **PDT disulfonate**

CAS Number: 69898-45-9

Specifications &amp; Purity: 97%

Lot #: H2231751

SKU #: **P113310****Analysis: 102139**

Parameter	Limit Values	Result
Sodium(Anhydrous,ICP)	4-5.9 (%)	4.87%
Water by Karl Fischer	0-8 (%)	5.57%
Purity(HPLC)	97-100 (%)	97.82600%
Appearance (P113310)	yellow to yellow-green powder	yellow to yellow-green powder
Solubility in H <sub>2</sub> 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