

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-07 11:48:23

Date of Next Testing: 2027-06-06 11:48:23

Product Name: **PDT disulfonate**

CAS Number: 69898-45-9

Specifications & Purity: 97%

Lot #: E23301222

SKU #: **P113310**Version: **1**Analysis #: **218355**

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	3.08 %
Purity(HPLC)	97-100 (%)	99.15100 %
Sodium(Anhydrous,ICP)	4-5.9 (%)	5.43 %
Appearance (P113310)	yellow to yellow-green powder	yellow to yellow-green powder
Solubility in H2O , 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