



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-14 10:58:10

Date of Next Testing: 2027-08-14 10:58:10

Product Name: **Policresulen**

CAS Number: 101418-00-2

Specifications & Purity: 50% aqueous solution

Lot #: K2101109

SKU #: **P302076**

Version: **1**

Analysis #: **399034**

Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	45-55 (%)	48.40000 %
Sulfate(SO42-)	≤2 (%)	0.90000 %
Ignition Residue	0-0.1 (%)	0.03000 %
Heavy metals	0-20 (ppm)	7.00000 ppm
Appearance(P302076)	Reddish-brown slightly viscous clear liquid	Reddish-brown slightly viscous clear liquid
Sulfuric acid precipitation test (%)	Not precipitated	Not precipitated
Identification test (Add ferric chloride to show bluish purple)	Pass	Pass

John Su
QA & QC Manager