

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 16:52:06

Date of Next Testing: 2027-06-20 16:52:06

Product Name: **Girard's Reagent P**

CAS Number: 1126-58-5

Specifications & Purity: $\geq 95\%$

Lot #: F23061124

SKU #: **G156811**

Version: **0**

Analysis #: **241195**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.20000 %
Appearance (G156811)	White to Pale Yellow, Reddish-Yellow powder, crystal	White to Pale Yellow, Reddish-Yellow powder, crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager