

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-31 17:20:06

Date of Next Testing: 2024-08-20 17:20:06

Product Name: **Glyoxal-bis(2-hydroxyanil)**

CAS Number: 1149-16-2

Specifications & Purity: $\geq 98\%$

Lot #: H2222266

SKU #: **G100543**

Version: **0**

Analysis #: **054987**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.02100 %
Nitrogen by Elemental Analysis	10.7-12.2 (%)	11.12000 %
Carbon by Elemental Analysis	67.9-72.1 (%)	69.80000 %
Appearance (G100543)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency
Test for Determination of Calcium	pass	Pass



John Su
QA & QC Manager