

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 14:42:54

Date of Next Testing: 2025-06-12 14:42:54

Product Name: **Phenylglyoxal hydrate**

CAS Number: 1075-06-5

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: I2104267

SKU # **P160755**

Version **0**

Analysis #: **240488**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.06300 %
Melting point	76-91 (°C)	78.80000 °C
Appearance (P160755)	White to cream to pale brown to light orange or pink Crystals or powder or crystalline powder	White to cream to pale brown to light orange or pink Crystals or powder or crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager