

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 11:00:44

Date of Next Testing: 2028-08-11 11:00:44

Product Name: **Neopentyl glycol (NPG)**

CAS Number: 126-30-7

Specifications & Purity: $\geq 98\%$

Lot #: G2431302

SKU #: **N306016**

Version: **1**

Analysis #: **386072**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64600 %
Water by Karl Fischer	$\leq 0.5(\%)$	0.25550 %
Melting point	126-132 (°C)	126.04000 °C
Appearance (N306016Form)	Crystals or Crystals with Chunks	Crystals or Crystals with Chunks
Appearance (N306016Color)	White	White
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager