

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 09:30:54

Date of Next Testing: 2027-05-09 09:30:54

Product Name: **6-Pentyl-2-pyrone**

CAS Number: 27593-23-3

Specifications & Purity: $\geq 96\%$ (GC)

Lot #: D2325228

SKU #: **P134904**

Version: **0**

Analysis #: **066723**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.504-1.508	1.50600
Density (20°C)	1.012-1.016	1.01400
Purity(GC)	96-100 (%)	99.30000 %
Appearance (P134904)	Colorless to yellow to orange-red to brown liquid	Colorless to yellow to orange-red to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager