

Certificate of Analysis

Date of Testing: 2025-02-18 10:27:55

Date of Next Testing: 2029-02-17 10:27:55

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

CAS Number: 27593-23-3

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

Lot #: B2513106

SKU #: **P134904**

Version: **0**

Analysis #: **148920**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.504-1.508	1.51
Density (20°C)	1.012-1.016	1.01
Purity(GC)	96-100 (%)	98.60 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P134904)	Colorless to yellow to orange-red to brown liquid	Colorless to yellow to orange-red to brown liquid



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QA & QC Manager