

Certificate of Analysis

Date of Testing: 2025-03-13 15:06:24

Date of Next Testing: 2027-03-13 15:06:24

Product Name: **Propionaldehyde Diethyl Acetal**

CAS Number: 4744-08-5

Specifications & Purity: $\geq 96\%$

Lot #: F2316781

SKU #: **P160796**

Version: **0**

Analysis #: **480790**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.48 %
Refractive index n ₂₀ /D	1.388-1.392	1.39
Density (20°C)	0.829-0.833	0.83
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager