

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 10:01:00
 Date of Next Testing: 2027-03-07 10:01:00
 Product Name: **2-Methyl-4-propyl-1,3-oxathiane**
 CAS Number: 67715-80-4
 Specifications & Purity: $\geq 98\%$, mixture of cis and trans
 Lot #: E1913071
 SKU #: **M103004**
 Version: **1**
 Analysis #: **195403**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.477-1.483	1.47900
Specific gravity	0.976-0.981	0.97800
Purity((sum of isomers) (GC)	98-100 (%)	98.16600 %
Appearance (M103004)	colorless to pale yellow to reddish-yellow liquid	colorless to pale yellow to reddish-yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager