

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 13:34:21
 Date of Next Testing: 2027-11-01 13:34:21
 Product Name: **Cital**
 CAS Number: 5392-40-5
 Specifications & Purity: Moligand™, ≥97%, mixture of cis and trans
 Lot #: K2504173
 SKU #: **C104134**
 Version: **0**
 Analysis #: **594396**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.486-1.49	1.48840
Density (20°C)	0.889-0.893	0.89050
Purity((sum of isomers)(GC)	97-100 (%)	97.15000 %
Appearance (C104134)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager