

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-26 10:17:52

Date of Next Testing: 2024-04-25 10:17:52

Product Name: **O-Tricyclo[5.2.1.0^{2,6}]dec-9-yl dithiocarbonate potassium salt**

CAS Number: 83373-60-8

Specifications & Purity: ≥98%

Lot #: F2009057

SKU #: **D127393**

Version: **0**

Analysis #: **087591**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
EmM(pH 7.0 at 231-233 nm)	9-10	9.70000
Purity(HPLC)	98-100 (%)	98.07200 %
EmM(pH 7.0 at 300-305 nm)	16-17	16.20000
Appearance (D127393)	off-white to yellow powder	off-white to yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager