

Certificate of Analysis

Date of Testing: 2023-04-04 19:02:14
Date of Next Testing: 2026-04-03 19:02:14
Product Name: **Acetoacetyl coenzyme A sodium salt hydrate**
CAS Number: 1420-36-6
Specifications & Purity: $\geq 90\%$
Lot #: C2321113
SKU #: **A341482**
Analysis: 187451
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	92.00 %
sodium(icp-atomic emission)	5.1-8.2 (%)	6.80000 %
Water by Karl Fischer	0-11 (%)	2.00 %
Appearance(A341482)	white to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager