

Certificate of Analysis

Date of Testing: 2025-03-20 17:40:18

Date of Next Testing: 2028-03-19 17:40:18

Product Name: **Acetoacetyl coenzyme A sodium salt hydrate**

CAS Number: 1420-36-6

Specifications & Purity: $\geq 90\%$

Lot #: C2513646

SKU #: **A341482**

Version: **1**

Analysis #: **479490**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	100.00 %
sodium(icp-atomic emission)	5.1-8.2 (%)	6.97000 %
Water by Karl Fischer	0-11 (%)	7.28 %
Appearance(A341482)	white to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



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QA & QC Manager