

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-30 16:20:07

Date of Next Testing: 2028-12-29 16:20:07

Product Name: **Hydrocortisone 3-(O-Carboxymethyl)oxime (E/Z Mixture)**

CAS Number: 43188-86-9

Specifications & Purity: $\geq 97\%$

Lot #: B2321871

SKU #: H355454

Version: 2

Analysis #: 629871

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.41800 %
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in MeOH})$	193-197 (°)	194.98000 °
Appearance(H355454)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager