

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 10:33:30

Date of Next Testing: 2025-02-16 10:33:30

Product Name: **Betamipron**

CAS Number: 3440-28-6

Specifications & Purity: $\geq 98\%$

Lot #: C2318167

SKU #: **B129562**

Version: **2**

Analysis #: **180659**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.46300 %
Purity(Neutralization titration)	98-100 (%)	99.62000 %
Carbon by Elemental Analysis	60.86-63.35 (%)	62.33000 %
Nitrogen by Elemental Analysis	6.96-7.38 (%)	7.33000 %
Appearance (b129562)	White to Off-White Powder	White to Off-White Powder
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager