

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-02 14:52:18

Date of Next Testing: 2028-04-01 14:52:18

Product Name: **Advantame**

CAS Number: 714229-20-6

Specifications & Purity: $\geq 98\%$

Lot #: D2501136

SKU #: **A352729**

Version: **1**

Analysis #: **487398**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.86300 %
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in EtOH})$	-46~-42 (°)	-45.89700 °
Appearance(A352729)	White to off-white to Light yellow Solid	white to off-white to light yellow solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager