

Certificate of Analysis

Date of Testing: 2025-09-08 15:22:56

Date of Next Testing: 2029-09-07 15:22:56

Product Name: **D-Homoproline**

CAS Number: 1723-00-8

Specifications & Purity: $\geq 99\%$

Lot #: K2117875

SKU #: **H100528**

Version: **1**

Analysis #: **568037**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.68000 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$	24-29 ($^{\circ}$)	26.00 $^{\circ}$
Appearance (H100528)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager