

### Certificate of Analysis

Product Name	D-AP5
Catalog No.	V29303
Batch No.	V2930302

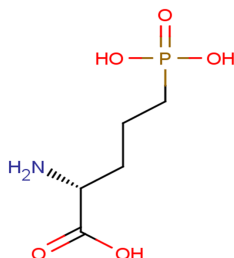
#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>5</sub> H <sub>10</sub> NO <sub>5</sub> P-2
Molecular Weight	195.1104
Purity	≥98%
CAS No.	79055-68-8
Production Date	2024/07/16

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Products are for research use only • Not for human or veterinary use**