



## CERTIFICATE OF ANALYSIS

**PRODUCT:** **DL-2-Amino-3-phosphonopropionic acid**  
C<sub>3</sub>H<sub>8</sub>NO<sub>5</sub>P, M.W. 169.07

**PRODUCT NUMBER:** A-1045

**LOT NUMBER:** A9365

**APPEARANCE:** White Solid

**PURITY (HPLC):** >97%

**MELTING POINT:** 218-220°C (dec.)

<b>ELEMENTAL ANALYSIS:</b>	<u>Theoretical</u>	<u>Actual</u>
C:	21.31	21.15
H:	4.77	4.85
N:	8.28	7.98

**NMR:** Spectrum complies.

**STORAGE & HANDLING:** Store tightly sealed at room temperature protected from light.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: 