

## Certificate of Analysis

<b>PRODUCT:</b>	<b>Alafosfalin (Synthetic)</b> L-Alanyl-L-1-aminoethylphosphonic acid <b>C<sub>5</sub>H<sub>13</sub>N<sub>2</sub>O<sub>4</sub>P</b> , MW: 196.14, CAS# [60668-24-8]
<b>PRODUCT NUMBER:</b>	A-2857
<b>LOT NUMBER:</b>	L1077
<b>APPEARANCE:</b>	White Crystalline Powder
<b>PURITY (HPLC):</b>	>99%
<b>PURITY (TLC):</b>	>99%
<b>SPECIFIC ROTATION:</b> [ $\alpha$ ] <sup>22</sup> D (C=1, H <sub>2</sub> O)	-46.0°
<b>STORAGE &amp; HANDLING:</b>	Store desiccated at -20°C. 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: KLS