## Certificate of Analysis

$\beta$-cyano-L-Alanine

| Cat. No.: | $\mathrm{HY}-125773$ |
| :--- | :--- |
| CAS No.: | $6232-19-5$ |
| Batch No.: | 315664 |
| Chemical Name: | L-Alanine, 3-cyano- |
|  |  |
| PHYSICAL AND CHEMICAL PROPERTIES |  |
| Molecular Formula: | $\mathrm{C}_{4} \mathrm{H}_{6} \mathrm{~N}_{2} \mathrm{O}_{2}$ |
| Molecular Weight: | 114.10 |
| Storage: | $-20^{\circ} \mathrm{C}$, stored under nitrogen |
|  | $*$ In solvent : $-80^{\circ} \mathrm{C}, 6$ months; $-20^{\circ} \mathrm{C}, 1$ month (stored under nitrogen) |

Chemical Structure:


ANALYTICAL DATA

| Appearance: | White to yellow (Solid) |
| :--- | :--- |
| Purity: | $\geq 99.0 \%$ |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

