## Certificate of Analysis

N -acetyldopamine

| Cat. No.: | $\mathrm{HY}-\mathrm{N} 7493$ |
| :--- | :--- |
| CAS No.: | $2494-12-4$ |
| Batch No.: | 284359 |
| Chemical Name: | Acetamide, N -[2-(3,4-dihydroxyphenyl)ethyl]- |
|  |  |
| PHYSICAL AND CHEMICAL PROPERTIES |  |
| Molecular Formula: | $\mathrm{C}_{10} \mathrm{H}_{13} \mathrm{NO}_{3}$ |
| Molecular Weight: | 195.22 |
| 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: | Colorless to light yellow (Oil) |
| :--- | :--- |
| ${ }^{1}$ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | $99.23 \%$ |
| Conclusion: | The product has been tested and complies with the given specifications. |

