## Certificate of Analysis

## Benznidazole

| Cat. No.: | HY-B1548 |  |
| :--- | :--- | :--- |
| CAS No.: | $22994-85-0$ |  |
| Batch No.: | 79955 |  |
| Chemical Name: | 1 H -Imidazole-1-acetamide, 2-nitro-N-(phenylmethyl)- |  |
| PHYSICAL AND CHEMICAL PROPERTIES |  |  |
| Molecular Formula: | $\mathrm{C}_{12} \mathrm{H}_{12} \mathrm{~N}_{4} \mathrm{O}_{3}$ |  |
| Molecular Weight: | 260.25 |  |
| Storage: | Powder | $-20^{\circ} \mathrm{C}$ |
|  |  | 3 years |
|  |  | $4^{\circ} \mathrm{C}$ |
|  | 2 years |  |
|  |  | $-80^{\circ} \mathrm{C}$ |
|  | 2 years |  |
|  | $-20^{\circ} \mathrm{C}$ | 1 year |

Chemical Structure:


ANALYTICAL DATA

## Appearance:

Off-white to light yellow (Solid)
LCMS:
Consistent with structure
Purity (LCMS):
99.90\%

Conclusion:
The product has been tested and complies with the given specifications.

