

Certificate of Analysis

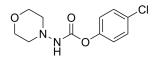
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| Cat. No.: | HY-153523 |
|----------------|-----------------------------------------------------|
| CAS No.: | 374567-94-9 |
| Batch No.: | 310841 |
| Chemical Name: | Carbamic acid, 4-morpholinyl-, 4-chlorophenyl ester |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{11}H_{13}CIN_2O_3$ | | |
|--------------------|------------------------|-------|----------|
| Molecular Weight: | 256.69 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|-------------------------------------------------------------------------|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.90% |
| 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.

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