## **Certificate of Analysis**

## Resorufin sodium salt

 Cat. No.:
 HY-123533A

 CAS No.:
 34994-50-8

 Batch No.:
 378409

Chemical Name: 3H-Phenoxazin-3-one, 7-hydroxy-, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent : -80°C, 2 years; -20°C, 1 year (sealed storage, away from moisture and light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Dark purple to black (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.56%

**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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