

# **Product** Data Sheet

## **Erbulozole**

 Cat. No.:
 HY-105273

 CAS No.:
 124784-31-2

 Molecular Formula:
  $C_{24}H_{27}N_3O_5S$ 

Molecular Weight: 469.55

Target: Microtubule/Tubulin

Pathway: Cell Cycle/DNA Damage; Cytoskeleton

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** Erbulozole (R 55104) is a microtubule inhibitor with antitumoral effects<sup>[1]</sup>.

### **REFERENCES**

[1]. W Distelmans, et al. Influence of the synthetic microtubule inhibitor erbulozole (P.I.N.N.) (R 55 104), a new tubulozole congener, and gamma irradiation on murine tumors in vivo. Eur J Cancer Clin Oncol. 1989 Oct;25(10):1499-504.

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

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Inhibitors