Product Data Sheet

Glucoerucin potassium

Cat. No.:HY-N8445CAS No.:15592-37-7Molecular Formula: $C_{12}H_{22}KNO_9S_3$

Molecular Weight: 459.6

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description Glucoerucin potassium is a 4-methylthiobutylglucosinolate that can be found in seeds of Eruca sativa Mill^[1].

REFERENCES

[1]. Gmelin R, et al. Isolierung von 4-Methylthiobutylglucosinolat (Glucoerucin) aus Samen von Eruca sativa Mill [Isolation of 4-methylthiobutylglucosinolate (glucoerucin) from seeds of Eruca sativa Mill]. Arch Pharm Ber Dtsch Pharm Ges. 1970 Apr;303(4):330-4.

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