

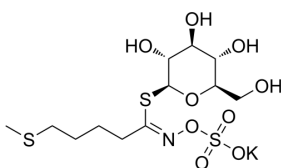
## Glucoerucin (potassium)

Cat. No.: HY-N8445  
CAS No.: 15592-37-7  
Batch No.: 440191  
Chemical Name:  $\beta$ -D-Glucopyranose, 1-thio-, 1-[5-(methylthio)-N-(sulfoxy)pentanimidate], monopotassium salt

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{22}KNO_9S_3$   
Molecular Weight: 459.60  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.73%  
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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