

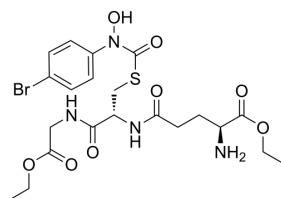
Glyoxalase I inhibitor (free base)

Cat. No.: HY-15167A
 CAS No.: 174568-92-4
 Batch No.: 245090
 Chemical Name: Glycine, L-γ-glutamyl-S-[[[(4-bromophenyl)hydroxyamino]carbonyl]-L-cysteinyl-, diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{29}BrN_4O_8S$
 Molecular Weight: 577.45
 Storage: 4°C, protect from light, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.52%
 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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