

Certificate of Analysis

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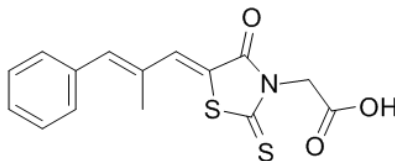
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Epalrestat
Cat. No. : PC-45922
CAS No. : 82159-09-9
Batch No. : PC-4592201
Chemical Name : 3-Thiazolidineacetic acid, 5-[(2E)-2-methyl-3-phenyl-2-propen-1-ylidene]-4-oxo-2-thioxo-, (5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 319.3986
Molecular Formula : C₁₅H₁₃NO₃S₂
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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