

Half chrysamine G

Catalog number: 23054

Unit size: 5 mg

Product Details

Storage Conditions Freeze (<15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

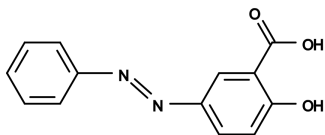
Chemical Properties

Appearance Solid

Molecular Weight 242.20

Soluble In DMSO

Chemical Structure



Applications

A "half-molecule" of Chrysamine G, the well-known marker for beta-amyloid deposition, offers protection against beta-amyloid 25-35 and beta-amyloid 40-induced neuronal death at a concentration of 0.1-1 μ M. It is shown to cross the blood brain barrier. This molecule possesses minimal in vivo toxicity and displays low affinity to beta-amyloid40.