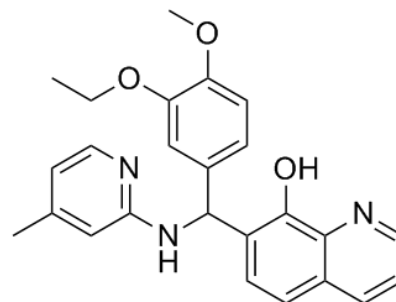


Product Name : HQ-415
Cat. No. : PC-45513
CAS No. : 430462-93-4
Molecular Formula : C₂₅H₂₅N₃O₃
Molecular Weight : 415.4843
Target : Other Targets
Solubility : DMSO: 5.6 mg/mL



Biological Activity

A derivative of 8-hydroxyquinoline that has selectivity for rescuing the distinct toxicities caused by the expression of TDP-43, α -synuclein or polyglutamine proteins; shows distinct metal chelation and ionophore activities.

References

Tardiff DF, et al. J Biol Chem. 2012 Feb 3;287(6):4107-20.

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

E-mail: tech@probechem.com