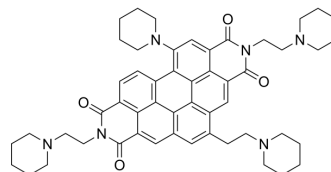


## Emicoron

Cat. No.:	HY-120102
CAS No.:	1422423-23-1
Molecular Formula:	C <sub>52</sub> H <sub>58</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight:	831.05
Target:	G-quadruplex
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Emicoron is a new promising G4 ligand and bind G-rich oncogene promoters. Emicoron possesses a marked antitumoral activity? alone or in combination with chemotherapeutics in vivo. Emicoron can be used for cancer research<sup>[1]</sup>.

### REFERENCES

[1]. Manuela Porru, et al. EMICORON: A multi-targeting G4 ligand with a promising preclinical profile. *Biochim Biophys Acta Gen Subj*. 2017 May; 1861(5 Pt B):1362-1370.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA