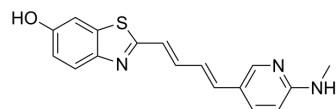


PBB3

Cat. No.:	HY-114616
CAS No.:	1565796-97-5
Molecular Formula:	C ₁₇ H ₁₅ N ₃ OS
Molecular Weight:	309.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PBB3, a selective PET ligand, recognizes tau pathology in Alzheimer's disease brains, where dystrophic neurites and diffuse neurofibrils are more clearly detected Tangles with calcification^[1].

REFERENCES

[1]. Maiko Ono, et al. Distinct binding of PET ligands PBB3 and AV-1451 to tau fibril strains in neurodegenerative tauopathies. *Brain*. 2017 Mar 1;140(3):764-780.

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