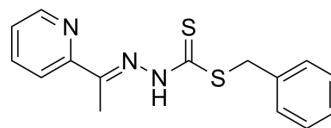


HAPSBC

Cat. No.:	HY-156776
CAS No.:	1376545-81-1
Molecular Formula:	C ₁₅ H ₁₅ N ₃ S ₂
Molecular Weight:	301.43
Target:	Others
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

HAPSBC is an S-benzyl iron chelator that mobilizes intracellular ⁵⁹Fe distribution^[1].

REFERENCES

[1]. Basha MT, Chartres JD, Pantarat N, Ali MA, Mirza AH, Kalinowski DS, Richardson DR, Bernhardt PV. Heterocyclic dithiocarbazate iron chelators: Fe coordination chemistry and biological activity. Dalton Trans. 2012 Jun 7;41(21):6536-48.

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

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