

Product Name	: HBC620
Synonyms	: —
Cat No.	: M22451
CAS Number	: ☐
Molecular Formula	: C ₁₉ H ₁₅ N ₃ O ₂ S ₂
Formula Weight	: 365.47
Chemical Name	: —
Description	: HBC620 shows brightly fluoresced in the Pepper bound state and can be visualize RNA dynamics in live cells.HBC620 is a HBC-like fluorophore.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>N#Cc1ccc(cc1)C(\C#N)=C\c2cc3sc(cc3s2)N(C)CCO</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Chen X, et al. Visualizing RNA dynamics in live cells with bright and stable fluorescent RNAs. Nat Biotechnol. 2019 Nov;37(11):1287-1293.