

Rexar Technical Compound Datasheet

Product Name: 9-Me-BC

Chemical Name: 9-Methyl-9H- β -carboline

Substance ID (SID): [350086076](#)

Alternate Name(s):

- 9-Methyl- β -carboline
- 9-Me- β C
- 9-MBC

Chemical Information

Molecular Formula C₁₂H₁₀N₂

Molecular Weight 182.22 g/mol

Structure Class β -carboline derivative

SMILES CC1=C2C=CC=CC2=NC3=CC=CC=C31

Appearance Off-white to light beige crystalline powder

Solubility Soluble in DMSO, ethanol; low solubility in water

Applications

- Research compound in the study of dopaminergic neurons
- Suitable for analytical and structural reference in β -carboline research
- Method development for HPLC, MS, and spectroscopic techniques

Storage & Handling

Storage Temperature Store between 4–20 °C in a sealed container

Light Sensitivity Protect from direct light

Handling Use only in research labs with appropriate PPE

Additional Notes

- Supplied for research and analytical use only
- Not for human or animal consumption
- Refer to [PubChem SID 350086076](#) for additional chemical data