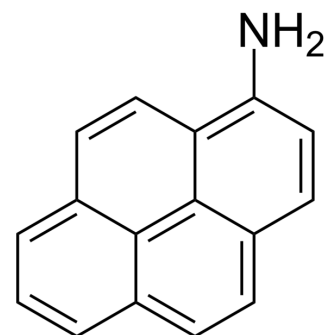


1-Pyrenamin

Cat. No.:	HY-W094751
CAS No.:	1606-67-3
Molecular Formula:	C ₁₆ H ₁₁ N
Molecular Weight:	217.27
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

1-Pyrenamin (1-Pyrenamine purified by sublimation) is utilized to create highly efficient and stable catalyst supports in direct methanol fuel cells through noncovalent functionalization of graphite nanosheets^[1].

REFERENCES

[1]. Li L, Zhang J, Liu Y, et al. Facile fabrication of Pt nanoparticles on 1-pyrenamine functionalized graphene nanosheets for methanol electrooxidation[J]. ACS Sustainable Chemistry & Engineering, 2013, 1(5): 527-533.

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

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