



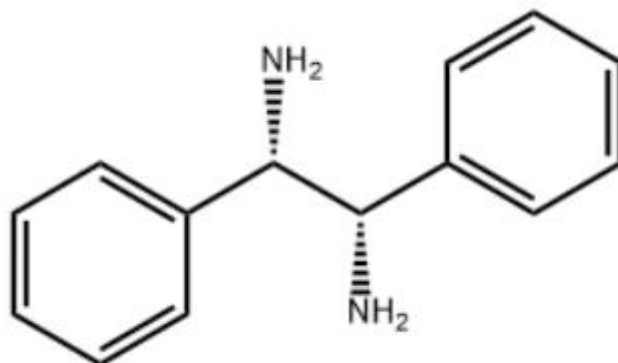
Unilong Industry Co., Ltd

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Product name:(1S,2S)-(-)-1,2-Diphenyl-1,2-ethanediamine

CAS:29841-69-8

Molecular Weight:212.29



Item	Specification
Melting point	83-85 ° C(lit.)
Density	1.0799 (rough estimate)
pKa	9.78 ± 0.10(Predicted)
Boiling point	342.14° C (rough estimate)
resistivity	-103 ° (C=1, EtOH)
Storage conditions	Keep in dark place

Application:

(1S,2S)-(-)-1,2-Diphenyl-1,2-ethanediamine solvation agent, For synthesis of enantiopure ethylenediamines by chirality transfer (condensation with diketones followed by reductive cleavage), Co-catalyst in the Ru catalyzed enantioselective hydrogenation of aromatic ketones, Versatile ligand for the formation of metal complexes.¹ Used in the synthesis of chiral tropocoronands which have potential utility in asymmetric catalysis

Package:

Usually packed in 25kg/drum,and also can be do customized package.