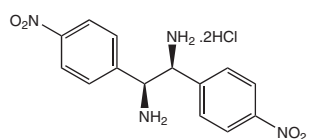


# Chiral Vicinal Diamines for Asymmetric Synthesis

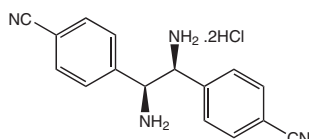
## Electron Poor Diamines

Enantiopure diamines are of great interest to the synthetic chemist, as they give rise to many chiral catalysts and have potential as pharmaceutical building blocks. Alfa Aesar offers an extensive range of these products.



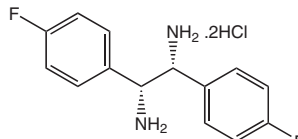
### H25970

(S,S)-1,2-Bis(4-nitrophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



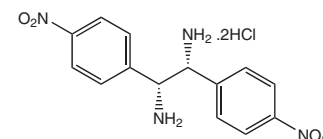
### H25979

(S,S)-1,2-Bis(4-cyanophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



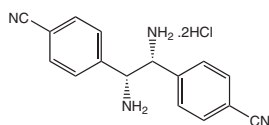
### H25976

(R,R)-1,2-Bis(4-fluorophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



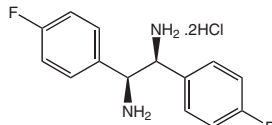
### H25996

(R,R)-1,2-Bis(4-nitrophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



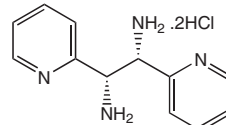
### H25975

(R,R)-1,2-Bis(4-cyanophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



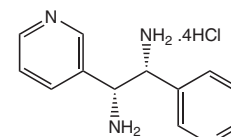
### H25980

(S,S)-1,2-Bis(4-fluorophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



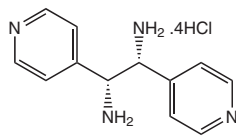
### H25978

(S,S)-1,2-Di(2-pyridyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



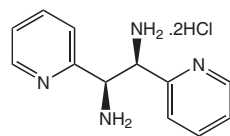
### H25969

(R,R)-1,2-Di(3-pyridyl)-1,2-ethanediamine tetrahydrochloride, 95%, ee 99%



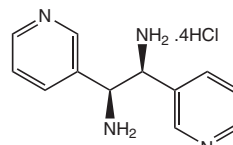
### H25967

(R,R)-1,2-Di(4-pyridyl)-1,2-ethanediamine tetrahydrochloride, 95%, ee 99%



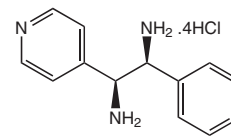
### H25974

(R,R)-1,2-Di(2-pyridyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



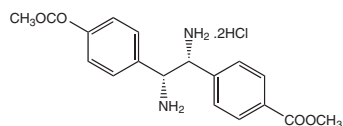
### H25973

(S,S)-1,2-Di(3-pyridyl)-1,2-ethanediamine tetrahydrochloride, 95%, ee 99%



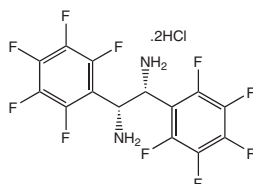
### H25971

(S,S)-1,2-Di(4-pyridyl)-1,2-ethanediamine tetrahydrochloride, 95%, ee 99%



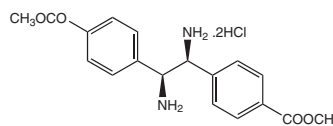
### H25968

(R,R)-1,2-Bis(4-methoxycarbonylphenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



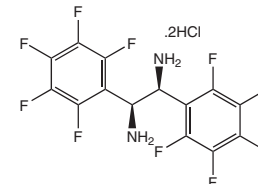
### H25977

(R,R)-(+)-1,2-Bis(2,3,4,5,6-pentafluorophenyl)-1,2-ethanediamine dihydrochloride (cont. 10-20wt% mono HCl), 95%, ee 99%



### H25972

(S,S)-1,2-Bis(4-methoxycarbonylphenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%



### H25981

(S,S)-(-)-1,2-Bis(2,3,4,5,6-pentafluorophenyl)-1,2-ethanediamine dihydrochloride, 95%, ee 99%