New route to azaspirocycles via the organolithium-mediated conversion of β -alkoxy aziridines into cyclopentyl amines

Stephen P. Moore, Susannah C. Coote, Peter O'Brien and John Gilday*

Department of Chemistry, University of York, Heslington, York YO10 5DD, U.K.

AstraZeneca, Process R&D, Avlon Works, Severn Road, Hallen, Bristol,

BS10 7ZE, U.K.

paob1@york.ac.uk

Supporting Information Available: Copies of ^1H and ^{13}C spectra

Title: m6505spm

Converted from "C:\NMRDATA\STEVE-M-1\M6505S-1.GXD"

Title: m7035spm

Converted from "C:\NMRDATA\STEVE-M-1\M7035S-1.GXD"

Title: m6936spm

Converted from "C:\NMRDATA\STEVE-M-1\M6936S-1.GXD"

Title: m6937spm

Converted from "C:\NMRDATA\STEVE-M-1\M6937S-1.GXD"

Title: n0184sec

Converted from "C:\NMRDATA\SUSANNAH\N0184S-1.GXD"

Title: n0185sec

Converted from "C:\NMRDATA\SUSANNAH\N0185S-1.GXD"

Title: m9259spm

Converted from "C:\NMRDATA\STEVE\1\M9259S-1.GXD"

Title: m9260spm

Converted from "C:\NMRDATA\STEVE\1\M9260S-1.GXD"

Title: m7615spm

Converted from "C:\NMRDATA\STEVE\m-1\M7615S-1.GXD"

Title: m7616spm

Converted from "C:\NMRDATA\STEVE\m-1\M7616S-1.GXD"

Title: n0464spm

Converted from "C:\NMRDATA\STEVE-M-1\N0464S-1.GXD"

Title: n0516spm

Converted from "C:\NMRDATA\STEVE-M-1\N0516S-1.GXD"

Title: n08255pm
 Converted from "C:\NMRDATA\STEVE-M-1\N08255-1.GXD"

Title: n08275pm
 Converted from "C:\NMRDATA\STEVE-M-1\N08275-1.GXD"

Title: n0691spm

Converted from "C:\NMRDATA\STEVE\1\N0691S-1.GXD"

Title: n0692spm

Converted from "C:\NMRDATA\STEVE\1\N0692S-1.GXD"

Title: n1508spm

Converted from "C:\NMRDATA\STEVE-M-1\N1508S-1.GXD"

Title: n1509spm

Converted from "C:\NMRDATA\STEVE-M-1\N1509S-1.GXD"

Title: p1890sec

Converted from "C:\NMRDATA\SUSANNAH\P1890S-1.GXD"

Title: p1891sec

Converted from "C:\NMRDATA\SUSANNAH\P1891S-1.GXD"

Title: p5954spn

Converted from "C:\NMRDATA\STEVE\1\P5954S-1.GXD"

Title: p5955spn

Converted from "C:\NMRDATA\STEVE\1\P5955S-1.GXD"

Title: p6010spn

Converted from "C:\NMRDATA\STEVEN-1\P6010S-1.GXD"

Title: p6011spn

Converted from "C:\NMRDATA\STEVEN-1\P6011S-1.GXD"

Title: r1158spm

Converted from "C:\NMRDATA\STEVE-M-1\R1158S-1.GXD"

Title: r1159spm

Converted from "C:\NMRDATA\STEVE-M-1\R1159S-1.GXD"