Newcastle Crystallography Service

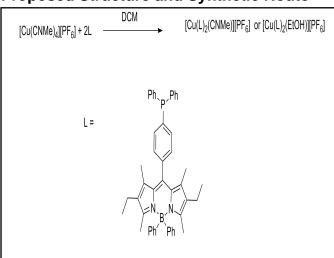
Bedson Building + Newcastle University + NE1 7RU

Sample Code: LJH-LD-12-0002

Your Ref: LD261

Please check the details on this receipt. Changes can be made only by Crystallography staff. Please use the tear-off slip at the bottom of the page and attach it to your sample. You will be automatically informed via e-mail of any changes to your sample status.

Proposed Structure and Synthetic Route



Sample Details and Requirements

Chemical Formula: C96H95B2CuF6N5P3 OR

C96H98B2CuF6N4OP3

Powder Diffraction Required? No

Chiral Structure? No **Your Priority Number:** 2

User Details

Submission Date: 2012-03-02 15:29:54 UTC

Submitted By: Laura Davies

Research Group: Lee Higham Research Group

Contact E-Mail: I.h.davies@ncl.ac.uk

Cost Centre Code: n/a

Assigned Bar Code: FQYSY1J7L15

Supplied COSHH Information

Name of Solvent: Ethanol/Pentane

Description of Sample: Copper Bodipy phosphine

complex

Handling Procedures: Flammable, Irritant **User Comments:** Structure should be similar to LD260. As the crystals were grown in ethanol, the bound MeCN ligand may exchange with the ethanol.

Hazards:

Highly Flammable

Harmful (Xn) Irritant (Xi) Storage:

bench dark Sensitivity:

light

LJH-LD-12-0002(LD261)



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Highly Flammable (F) Harmful (Xn)

Hazards:

Storage: bench dark Sensitivity:

School of Chemistry Crystallography Service, Newcastle University