COMMERCIAL ANNOUNCEMENT

For Immediate Release

Helios Software announces MacPDF™ V 3.0 Interactive Phase Identification Macintosh software for search/retrieval of the International Centre for Diffraction Data's PDF-2 database. MacPDF's interactive phase module permits display of a diffractometer trace (acquired from a diffractometer as a text file) containing the unknown phases to be identified. Through a series of subtraction operations candidate matches are removed from the unknown trace thereby leading to a list of identified phases which may then be saved and printed.

MacPDF™ supports all PDF-2 Search indexes as searches on individual indexes and through the general Boolean Search. MacPDF allows creation of Stick Graphs in black and white or in color and these graphs may be printed and saved as PICT files.

MacPDF is a true Macintosh application, not simply a port of an MS-DOS program, and is fully integrated with the outside Macintosh environment.

For full details on MacPDF V3.0 and other Helios Software products contact Helios Software, POB 630 Norwich, VT 05055. Phone: 603-643-6009; FAX: 603-643-5337; e-mail: richard.rose@valley.net