

ORGANIC RESEARCH

COPIES

WHITE - File:

PINK - Requester:

GREEN - Group A

GENERAL PHYSICAL CHEMISTRY

GROUP WORK REQUEST

DATE

12 / 21 / 66

CHARGE - Job No.

1382

REQUESTER

Frank Clark

LOCATION

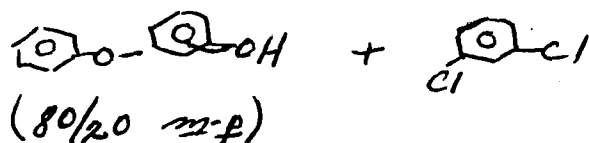
206

WORK REQUESTED OR ANALYSIS REQUIRED

GLC

REASON:

Determine the extent of reaction

DMA
pressure

OS-124

5 ring ether
m.p.

COMMENTS (e.g. Accuracy requirements, timing situation)

SAMPLE IDENTIFICATION (notebook page numbers, lot numbers, dates, or other information that will be unequivocal indefinitely.)

70133 (DMA solvent)

70135
(NMP solvent)

SPECIAL INFORMATION (Data that will facilitate our work such as known solvents for molecular weight samples, melting point if properties in solid and liquid state are needed, maximum process temperature for thermal stability samples, boiling points for gas chromatography, chemical reaction involved, etc.)

Unstable _____, Explosive _____, Toxic _____, Stench _____, sublimates _____, Hygroscopic _____, Use dry box _____

M. P. _____, B.P. _____ mm, Solvents _____

Other _____

DSW 298144

REPORT OF RESULTS

DATE

1-10-67

TO:

CC:

70133 Cude

2.9% }
 12.9 } L.B.
 .1 }
 9.5 }

0.2 - 2 peaks

13.3 - ?

0.6 - 5 peaks

30.1 - phenoxyphevol

0.6 - 8 peaks

17.4 - }
 5.8 } 3 Ring cl

1.6 - 3 Ring OH ?

.6

1.6

.5

1.4 - 4 Ring (4 peaks)

1.1 - 5 Ring (2 peaks)

70135 Cude10.6 - ϕ OH

0.2

11.0 - ϕ Cl₂

1.7 - NMD

0.1

1.5 - 2 Ring

0.4

65.3 - 3 Ring

1.6 - 4 Ring

7.7 - 5 Ring

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G. Gosse

SIGNATURE

No. 513

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513

X₆₄

0.002 ml m diC Benz

X₆₄

0.002 ml NMP

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