ORGANIC RESEARCH

COPIES
WHITE - File: PINK - Requester: GREEN - Group Man.

GENERAL PHYSICAL CHEMISTRY
GROUP WORK REQUEST

DATE: 12/13/66

CHARGE - Job No.: 4382

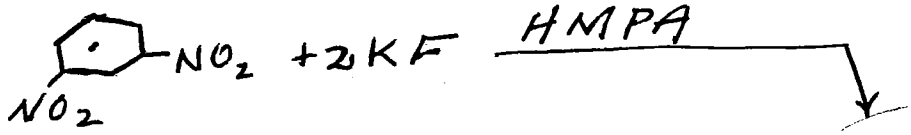
REQUESTER: Frank Clark

LOCATION: 206

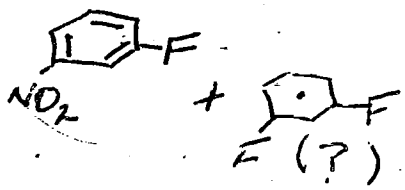
WORK REQUESTED OR ANALYSIS REQUIRED

GLC

REASON: Determine the purity of this m-NO_2-ΦF. IR indicates a mono substituted aryl impurity



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



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

70123

& 70142

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* _____, *sublimes* _____, *Hygroscopic* _____, *Use dry box* _____

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

Other _____

DSW 298151

Q-627

STLCOPCB4068062

This side to filled in by general physical chemistry group

REPORT OF RESULTS

DATE 1-24-67

TO:

CC:

	70123	70142
1-2	0.7%	0.1%
3	2.5	1.1
4	82.0	73.0
5	3.9	1.8
6	6.9	1.3
7 DNBz	3.3	20.8
8	0.5	0.1
9	* ~~[illegible]~~ –	1.6
10	~~[illegible]~~ 0.2	0.2
11		

No FΦF present in 70142.

~~[illegible]~~

DSW 298152

[signature]

SIGNATURE

STLCOPCB4068063