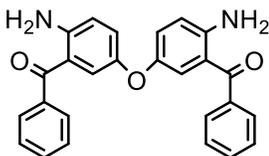


Sample Name:  
**4,4'-Diamino-3,3'-dibenzoyldiphenyl ether**

Sample #: NLO

Lot#: P42945

Structure:



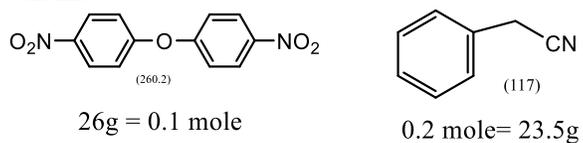
**CAS: 59827-14-4**

**Characterization:**

|        |       |
|--------|-------|
| FW     | 408   |
| Purity | > 99% |

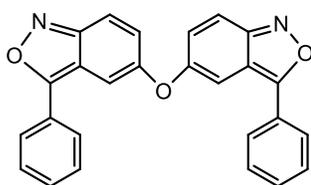
**Synthesis Procedure:**

The product was prepared as followed reaction scheme:

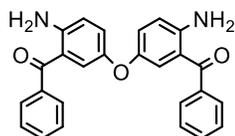


add in THF dry =500ml

5,5-Oxybis (phenyl) 2,1-Benisoazole



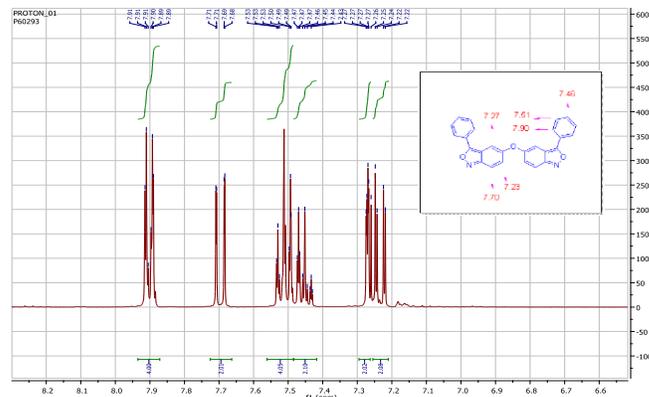
H<sub>2</sub>-Pd/C  
(Et)<sub>3</sub>N



**Characterization:**

The product was characterized by NMR data analysis.

**<sup>1</sup>H-NMR spectrum of 5,5-Oxybis(phenyl) 2,1-Benisoazole:**



**<sup>1</sup>H-NMR of 4,4'-diamino-3,3'-dibenzoyl diphenyl ether:**

