

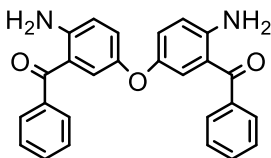
Sample Name:

4,4'-Diamino-3,3'-dibenzoyldiphenyl ether

Sample #: NLO

Lot#: P42945

Structure:



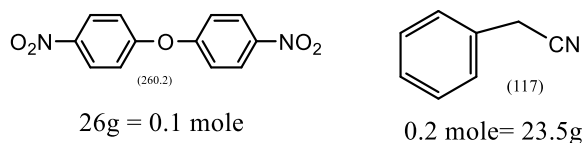
CAS: 59827-14-4

Characterization:

FW	408
Purity	> 99%

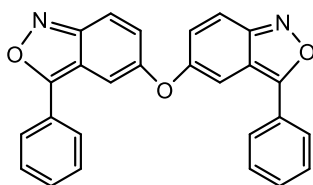
Synthesis Procedure:

The product was prepared as followed reaction scheme:

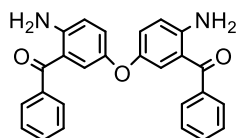


add in THF dry =500ml

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



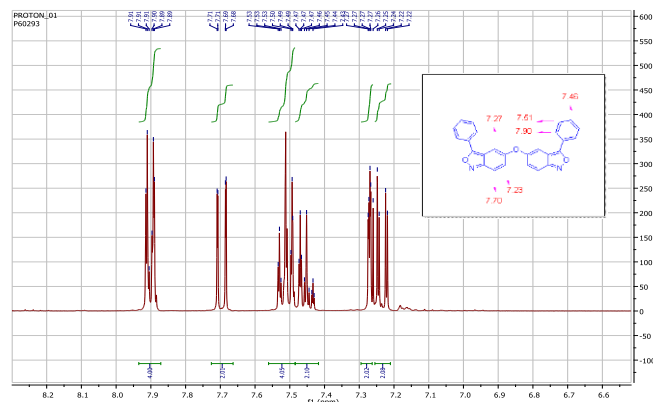
H₂-Pd/C
(Et)₃N



Characterization:

The product was characterized by NMR data analysis.

¹H-NMR spectrum of 5,5-Oxybis(phenyl) 2,1-Benisoxazole:



¹H-NMR of 4,4'-diamino-3,3'-dibenzoyl diphenyl ether:

