



DIPHENYL SULFONE

(DPS - Polymer Grade)

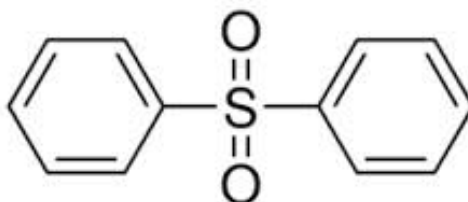
Synonym : 1,1 SULPHONY LBISBENZENE

CAS Number : [127-63-9]

Molecular Formula : $C_{12}H_{10}O_2S$

Molecular Weight : 218.28

Structure :



Characteristics	Specifications
Appearance	White to off white solid
Assay by G.C. (%)	99.5 min
Color of 10% solution in acetone (APHA)	20 max
Melting point (°C)	124 - 127 max
Ash Content (%)	<0.1
Volatiles (%)	<0.5

Packing : 25 Kg HDPE woven bags with polyethylene liner, 25 Kg kraft paper bags with polyethylene liner.

APPLICATION(S):

- In thermal paper coating as sensitizers.
- In the manufacturing of 3,3 Diamino Diphenyl Sulfone