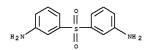
PO Box 565 • Williamsville, NY 14231-0565 USA • Tel +1.716.835.0200 • Fax +1.716.835.0600

### **Product Specification Sheet**

# 3,3'-DDS



#### **PRODUCT SPECIFICATIONS**

Product Name 3,3'-Diaminodiphenyl sulfone

Trade Name 3,3'-DDS

CAS Number 599-61-1

Molecular Formula C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S

Synonyms BIS(3-AMINOPHENYL) SULFONE; DADPS;M-AMINOPHENYL SULFONE;

LABOTEST-BB LT00025048; 3-AMINOPHENYL SULFONE; 3,3'-DDS; 3,3'-DIAMINODIPHENYLSULFON; 3,3'-DIAMINODIPHENYL SULFONE; 3,3'-DIAMINODIPHENYL SULPHONE; 3,3'-SULFONYLDIANILINE; 3,3'-

diaminodifenylsulfon; 3,3'-diaminophenylsulfone; 3,3'-sulfonylbis(aniline); 3,3'-sulfonylbis-benzenamin; 3,3'-sulfonylbisbenzenamine; 3,3'-sulfonyldisbenzenamine; 3,3'-sulfonyldi-anilin; 3,3'-Diaminodifenylsulfon; 3,3'-

Diaminophenyl sulfone; 3,3'-Sulfonylbis(aniline)

Molecular Weight 248.3
EINECS 209-967-5
Density 1.361 g/cm3
Melting Point 170 °C

Appearance Off white powder

Moisture 0.1%

Packaging 100kg net in iron drum with an inner polyethylene bag

Special packaging requirements can be accommodated

#### **APPLICATIONS**

3,3'-DDS (599-61-1) is commonly used as a crosslinking and curative agent as well as for the synthesis of polysulfone-based polymer.

## SHOWA AMERICA

At Showa America, we assist companies in a variety of industries to achieve outstanding business results by supplying the highest quality chemical products. Our zero defects policy provides an elevated level of excellence in every phase of production and shipping.

Chemical attraction.