

## Exel Chemicals (India) Pvt. Ltd.

ONE 42, Unit No. 305, 3rd Floor, Survey No's 127/1 & 127/2, F.P. No. 142, South Tower,
Opp. Jayantilal Park BRTS Ambali Bopal Road,
Ahmedabad - 380 058.

① 0091 - 02717 - 487402 http://www.exelchemicals.com

## **SPECIFICATION**

NAME OF PRODUCT F.C. ACID

CHEMICAL NAME 4:4 DIAMINO DI PHENYL AMINE 2-SULPHONIC ACID

**CAS NO.** 119-70-0

MOLECULAR WEIGHT 279.00

**EMPIRICAL FORMULA** C<sub>12</sub>H<sub>13</sub>N<sub>3</sub>O<sub>3</sub>S

STRUCTURAL FORMULA H<sub>2</sub>N

H<sub>2</sub>N - O NH - O NH<sub>2</sub> SO<sub>3</sub>H

**PURITY (%NV)** 92.00% MIN

PURITY (HPLC) 96.00% MIN

**PPD** < 0.5%

**PCA** < 100 PPM

**PNA** NIL

**INSOLUBLES** 0.20% MAX

PHYSICAL APPEARANCE BLUISH GREY POWDER

PACKING HDPE BAGS WITH POLYTHENE LINERS

**USES** INTERMEDIATE FOR DYESTUFFS MANUFACTURING

CIN: U24110GJ2006PTC049443