

## PRODUCT INFORMATION

### ADPS

Version: 10/11/2010

**Cat. No.:** C01591

**Name:** ADPS

**Size:** 10g, 100 g and 500 g

**Cas:** 82611-88-9

**Synonyms:**

N-Ethyl-N-(3-sulfopropyl)-3-methoxyaniline, sodium salt, monohydrate; ESPAS

**Molecular Formula:** C<sub>12</sub>H<sub>18</sub>O<sub>4</sub>NSNa

**Molecular Weight:** 313.40

**Appearance:** White Crystalline Powder

**Storage:** 2-8°C, protect from metal, moisture, and light

**Shipping Condition:** Ambient temperature

**Specification:**

Assay: ≥ 99% (titr.)

Moisture: ≤5%

Infrared: Complies

Molar Absorptivity: ≥8,200 (λ<sub>max</sub>255 nm)

2.79×10<sup>4</sup> (oxidized product, λ<sub>max</sub>540 nm)

Residue On Ignition: ≤0.2%

Solubility: 500 mg/10 ml water

