

**SPECIFICATION SHEET**Item Required **AMIDOSULPHURIC ACID (SULPHAMIC ACID)**

Grade = PA-ACS

Molecular Formula =  $\text{H}_3\text{NO}_3\text{S}$ 

Molecular weight = 97.07

CAS no. = 5329-14-6

**SPECIFICATIONS**

|                                          |                |
|------------------------------------------|----------------|
| Purity/Assay (Acidim.)                   | 99.5 – 100.3 % |
| Maximum Limit of Impurities              |                |
| Insoluble Matter in $\text{H}_2\text{O}$ | 0.01 %         |
| Residue on Ignition                      | 0.01 %         |
| Chloride (Cl)                            | 0.001 %        |
| Sulphate ( $\text{SO}_4$ )               | 0.05 %         |
| Heavy metal (as Pb)                      | 0.001 %        |

**Note:**

- Suggested Brands: VWR, Sigma Merck, PanReac-AppliChem, DC Fine Chemicals or Equivalent **European** brands
- The supplier must enclose complete detail of quoted brand i.e. catalogue no, grade, origin along with Certificate of Analysis (COA)
- The supplier must be asked to provide certificate of origin.
- *Brand based on Chinese origin will not be considered or acceptable.*
- **Packing:** Standard packing in 25 kg plastic buckets
- Qty Required: 3,000 kgs