



Specifications for Triethylamine

| Parameter | Value |
|-------------------------------|--|
| Molecular Formula | C ₆ H ₁₅ N |
| Mol Wt | 101.19 |
| CAS # | [121-44-8] |
| Description | Clear colourless liquid with a strong ammoniacal odour |
| Assay (%) | 99.5 min |
| Impurities (%) | Report |
| Moisture in % | Report |
| Sp Gravity at 20/20 deg cel | 0.725 – 0.729 |
| Distillation range in deg cel | 87-91 |
| Freezing point in deg cel | (-) 115 |

Uses:

| Industry | Application |
|-------------------------|--|
| Agrochemicals | In mfr of fenvalerate, butachlor, DDVP, cyper-methrin, monocrotophos, fonaphos, phosphamidon and alfamethrin |
| Pharmaceuticals | In mfr of penicillin, ampicillin, amoxicillin and cephalixin |
| Foundry | As cross linking agents |
| Flavours and Fragrances | As catalyst in esterification |
| Coating | In mfr of Electrodeposit paints |