

Specifications for Diethylamine

Parameter	Value
Molecular Formula	C ₄ H ₁₁ N
Mol Wt	73.13
CAS #	[109-89-7]
Description	Clear colourless liquid
Assay	99% min
Sp Gravity at 27/27 deg cel	0.703-0.707
Distillation range in deg cel	55.5 ± 0.1
KF Water (%)	0.15 max
Flash point in deg cel	(-) 23

Uses

Industry	Application
Agrochemicals	As catalyst in mfr of cypermethrin HCl
Colourants	Key RM in mfr of TPM-based acid dyes