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Product Specifications

Catalogue Number	39468
Product	(R)-(+)-1-(p-Tolyl)ethylamine (R)-(+)-4-(1-Aminoethyl)toluene
CAS Number	4187-38-6
Molecular Formula	C ₉ H ₁₃ N
Molecular Weight	135.21

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Colorless clear liquid
Boiling point	105 °C / 27 mmHg
Flash Point	82 °C
Density	0.94 g/mL
Refractive Index	$n_{20D} = 1.52$
Optical Rotation	$[\alpha]_{20D} = 37.5^\circ$ (neat)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only