


Typical Product Specifications & Properties

Tert-Butyl isocyanate

CAS Number: : 1609-86-5

Specifications	Limits
Boiling Point	85-86 c
Refractive Index	1.3860
Molecular weight	99.13
Color	colorless liquid
Flash Point	(oc) -7 c, (cc) -4 c
Specific gravity	0.868 (20 c)
Chemical Structure	 <p>The chemical structure shows a tert-butyl group (a central carbon atom bonded to three methyl groups) attached to an isocyanate group (-N=C=O). The nitrogen atom is blue, the carbon atom is black, and the oxygen atom is red. Below the structure is the Parchem logo, which consists of two interlocking circles above the word "parchem" in a lowercase sans-serif font, with the tagline "fine & specialty chemicals" underneath.</p>