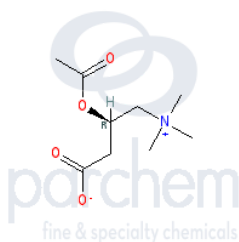


Typical Product Specifications & Properties

Acetyl-L-Carnitine

CAS Number: : 3040-38-8

Specifications	Limits
Chemical Structure	 The chemical structure of Acetyl-L-Carnitine is shown. It features a central chiral carbon atom bonded to a hydroxyl group (OH), a hydrogen atom (H), an acetyl group (CH₃CO-), and a carnitine moiety. The carnitine moiety consists of a trimethylammonium group (N⁺(CH₃)₃) connected to a 3-hydroxypropyl chain, which is further connected to a 2-hydroxypropyl chain. The structure is overlaid with a large, faint 'parchem' logo and the text 'fine & specialty chemicals'.