

Technical Data Sheet

Product Name	ALPHA LIPOIC ACID
Synonyms	ALPHA LIPOIC ACID
CAS No	1077-28-7
Molecular Structure	S—S OH
Specification	USP, EP
Application	Alpha lipoic acid is a fatty acid found naturally inside every cell in the body. It's needed by the body to produce the energy for our body's normal functions. Alpha lipoic acid converts glucose (blood sugar) into energy. Alpha lipoic acid is also an antioxidant, a substance that neutralizes potentially harmful chemicals called free radicals. What makes alpha lipoic acid unique is that it functions in water and fat, unlike the more common antioxidants vitamins C and E, and it appears to be able to recycle antioxidants such as vitamin C and glutathione after they have been used up. Glutathione is an important antioxidant that helps the body eliminate potentially harmful substances. Alpha lipoic acid increases the formation of glutathione.
Hazard Class	Non-dangerous goods
Packing	25kgs/drum
Quantity /20'FCL	