Chem-Impex International, Inc.

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Product Specifications

Catalogue Number	38895
Product	Sodium pyruvate a-Ketopropionic acid sodium salt
	Pyruvic acid sodium salt
CAS Number	113-24-6
Molecular Formula	C ₃ H ₃ O ₃ Na
Molecular Weight	110.04
Appearance	White to off-white crystalline powder
Melting Point	> 300 °C
Infrared Spectrum	Conforms to structure
¹ H NMR	Conforms to structure
Assay by titration	\geq 99%
Grade	Suitable for cell culture, suitable for insect cell culture
Application	Used in culture broth and media as an energy source for propagating cells. It can also be used to treat dysfunctions of organs or metabolic disorders.
Storage	Store at 0 - 10 °C