

Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt

Cat. No. CSUB-0921

Lot. No. (See product label)

Introduction

Description

Phosphoenolpyruvic acid, tris(cyclohexylammonium) salt is a metabolic intermediate in many kinase reactions. Phospho(enol)pyruvic acid (PEP) is involved in glycolysis and gluconeogenesis.

Applications

A metabolic intermediate in many kinase reactions

Synonyms

PEP; PEP-TRI; PEP-3CHA; PEP 3 CHX; PEP TCHA SALT; PEP TRICYCLOHEXYLAMMONIUM SALT; PHOSPHO(ENOL)PYRUVATE*TRI(CYCLOHEXYLAMMONIUM); PHOSPHOENOLPYRUVATE TRIS(CYCLOHEXYLAMMONIUM) SALT; PHOSPHOENOLPYRUVIC ACID TRI(CYCLOHEXYLAMINE) SALT; PHOSPHOENOLPYRUVIC ACID TRIS(CYCLOHEXYLAMINE) SALT

Product Information

Form	Solid
CAS No.	35556-70-8
Molecular Formula	C ₃ H ₅ O ₆ P•3C ₆ H ₁₃ N
Molecular Weight	465.56
Melting Point	197.2° C
Substrates	PKA; CKII; PKG; PKCα

Storage and Shipping Information

Storage	Store at -20° C
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