

## 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 TRICYCLOHEXYL-AMMONIUM SALT; PHOSPHO(ENOL)PYRUVATE\*TRI(CYCLOHEXYLAMMONIUM); PHOSPHOENOLPYRUVATE TRIS(CYCLOHEXYLAMMONIUM) SALT; PHOSPHOENOLPYRUVIC ACID TRI(CYCLOHEXYLAMINE) SALT; PHOSPHOENOLPYRUVIC ACID TRIS(CYCLOHEXYLAMINE) SALT

### Product Information

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

### Storage and Shipping Information

**Storage** Store at -20° C