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Specification Sheet

Product Name: Phospho(enol)pyruvic acid cyclohexylammonium salt

Specifications & Purity: >95.0%(T) SKU# P130026

Parameter Limit Values Free Pyruvate 0-0.2 (%) inorganic phosphorus 0-0.3 (%) Phosphorus(anhydrous) 10.5-12.1 (%) Purity(NonaqueousTitration) 95-100 (%) Carbon by Elemental Analysis (anhydrous) 37.9-40.9 (%) Nitrogen by Elemental Analysis (anhydrous) 4.5-5.7 (%) Water by Karl Fischer 0-4 (%)

Appearance (P130026) White to Off-White Powder

Infrared spectrum Conforms to Structure
Proton NMR spectrum Conforms to Structure

Solubility in H2O , Colorless to yellow, clear to slightly hazy 100 mg/ml pass

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