



Pyruvic acid control (DAG-WT2627)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Immunoassays
Format	Liquid or Lyophilized
Concentration	1000µmol/L
Size	0.5 mL, 1.0 mL
Buffer	Synthetic serum
Storage	Store at -20°C

BACKGROUND

Introduction	<p>Pyruvic acid (IUPAC name: 2-oxopropanoic acid, also called acetoic acid) (CH_3COCOOH) is the simplest of the alpha-keto acids, with a carboxylic acid and a ketone functional group. Pyruvate, the conjugate base, $\text{CH}_3\text{COCOO}^-$, is an intermediate in several metabolic pathways throughout the cell.</p>
Keywords	Pyruvic acid; 2-oxopropanoic acid; Acetoic acid