

# EcPDC\_C-HispH6.5

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## 1 Description

Reaction under argon atmosphere

## 2 User:

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## 3 Vessel:

Vesseltype	microcentrifuge tube 1.5 mL polypropylene
Unit	mL
Volume	1

## 4 Condition:

pH	6.5
Temperature	30
Unit	°C
key	gas phase
value	argon

### 4.1 Buffer

Concentration	100
Buffertype	Kpi-buffer
Unit	mmoL/L

## 5 Enzymes

concentration	
ecNumber	
formulation	
method	
name	
organism	
others	
reaction	{'educts': [{'concentration': '1', 'formula': 'C3H4O3', 'id': '33', 'imageUrl': 'https://www.ebi.ac.uk/chebi/
sequence	maatttatsl fssrlhfqnq nqgygfpakt pnsiqvnqii dgrkmrnatv lsaas
type	
unit	
variant	

### 5.1 Educts

concentration	1
formula	C3H4O3
id	33
imageUrl	<a href="https://www.ebi.ac.uk/chebi/displayImage.do?defaultImage=true&amp;imageIndex=0&amp;chebiId=32816">https://www.ebi.ac.uk/chebi/displayImage.do?defaultImage=true&amp;imageIndex=0&amp;chebiId=32816</a>
name	Pyruvate
purity	98%
role	substrate
smiles	<chem>CC(=O)C(O)=O</chem>
supplier	sigma-aldrich
unit	mmoL/L