

BioFroxx GmbH

 Marie-Curie-Str. 3
 D-64683 Einhausen

 Telefon +49 (6251) 989 24-0
 Telefax +49 (6251) 989 24-10

info@biofroxx.com

www.BioFroxx.com

Certificate of Analysis

Product	Sodium pyruvate	
Quality	for biochemistry	
Product number	1571	
Lot number	87068	
Synonyms	Pyruvic acid sodium salt	
Formula	$C_3H_3NaO_3$	
Molecular weight	110.05 g/mol	
CAS number	113-24-6	
Storage	RT	
Manufacturing date	June 2014	
Retest date	June 2017	
Parameter	Specification	Result
Assay (titr.)	min. 99 %	99.3 %
pH (10 % in water)	5.5 - 6.5	5.8
Heavy metals (as Pb)	max. 0.001 %	complies
Loss on drying	max. 0.5 %	0.42 %
Insoluble matter	passes test	complies
Chloride	max. 0.002 %	complies
Sulfate	max. 0.002 %	complies

Einhausen, 21.04.2016

Quality control: M.F.