

## LAMPIRAN

### Konsentrasi enzim amilase 0,5 ml/L

Variasi	Berat Awal	Berat Akhir	Perhitungan
0,5 pH 5	2,78 g	2,74 g	$\frac{2,78-2,74}{2,78} \times 100 \% = 1,4 \%$
0,5 pH 7	2,75 g	2,65 g	$\frac{2,75-2,65}{2,75} \times 100 \% = 3,6 \%$
0,5 pH 9	2,92 g	2,74 g	$\frac{2,92-2,74}{2,92} \times 100 \% = 6,1 \%$

### Konsentrasi enzim amilase 1 ml/L

Variasi	Berat Awal	Berat Akhir	Perhitungan
1 pH 5	2,83 g	2,77 g	$\frac{2,83-2,77}{2,83} \times 100 \% = 2,1 \%$
1 pH 7	2,73 g	2,61 g	$\frac{2,73-2,61}{2,73} \times 100 \% = 4,3 \%$
1 pH 9	2,86 g	2,67 g	$\frac{2,86-2,67}{2,86} \times 100 \% = 6,6 \%$

### Konsentrasi enzim amilase 1,5 ml/L

Variasi	Berat Awal	Berat Akhir	Perhitungan
1,5 pH 5	2,74 g	2,67 g	$\frac{2,74-2,67}{2,74} \times 100 \% = 2,5 \%$
1,5 pH 7	2,91 g	2,76 g	$\frac{2,91-2,76}{2,91} \times 100 \% = 5,2 \%$
1,5 pH 9	2,82 g	2,65 g	$\frac{2,82-2,65}{2,82} \times 100 \% = 5,9 \%$

### Liflet Enzim Amilase (*Forylase AW*)

#### FORYLASE AW

Version: 1.2

Revision Date: 27.05.2021

Print Date: 15.11.2021

Chemicals name	CAS-No EC-No Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration (%)
Amylase, $\alpha$ -	9000-90-2 232-565-6	Resp.Sens.1; H334	$\geq 0,1 - < 1$
1,2-benzisothiazol- 3(2H)-one	2634-33-5 220-120-9	Acute Tox.4; H302 Skin Irrit.2; H315 Eye Dam.1; H318 Skin Sens.1; H317 Aquatic Acute 1; H400 Aquatic Chronic 2; H411	$< 0,05$

For explanation of abbreviations: see section 16.

### 9.1 Information on basic physical and chemical properties

<b>Designation</b>	<b>Value</b>
Appearance	: Liquid
Color(s)	: Brown
Odour	: Characteristic
Odour Threshold	: No data available
pH-value	: 5.2 – 5.6 (20°C)
Melting point/freezing point	: No data available
Initial boiling point and boiling	: 100°C (1.013,2 hPa)

