

SPECIFICATION

Amino Acids Mixture Standard Solution, Type AN-II

for Amino Acid Automated Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Cl ion concentration (Cl-)	0.10~0.13mol/l
Practical test	to pass test
O-Phosphoserine	1.24375~1.25625 μ mol/ml
Taurine	1.24375~1.25625 μ mol/ml
O-Phosphoethanolamine	1.24375~1.25625 μ mol/ml
Urea	49.75~50.25 μ mol/ml
L-Aspartic Acid	2.4875~2.5125 μ mol/ml
L-Hydroxyproline	2.4875~2.5125 μ mol/ml
L-Threonine	2.4875~2.5125 μ mol/ml
L-Serine	2.4875~2.5125 μ mol/ml
L-Glutamic Acid	2.4875~2.5125 μ mol/ml
Sarcosine	6.21875~6.28125 μ mol/ml
L-2-Aminoadipic Acid	1.24375~1.25625 μ mol/ml
L(-)-Proline	2.4875~2.5125 μ mol/ml
Glycine	2.4875~2.5125 μ mol/ml
L-Alanine	2.4875~2.5125 μ mol/ml
L-Citrulline	2.4875~2.5125 μ mol/ml
DL-2-Aminobutyric Acid	1.24375~1.25625 μ mol/ml
L-Valine	2.4875~2.5125 μ mol/ml
L(-)-Cystine	2.4875~2.5125 μ mol/ml
L-Methionine	2.4875~2.5125 μ mol/ml
L-Cystathionine	1.24375~1.25625 μ mol/ml
L-Isoleucine	2.4875~2.5125 μ mol/ml
L-Leucine	2.4875~2.5125 μ mol/ml
L-Tyrosine	2.4875~2.5125 μ mol/ml
L-Phenylalanine	2.4875~2.5125 μ mol/ml
β -Alanine	2.4875~2.5125 μ mol/ml
DL-3-Aminoisobutyric Acid	2.4875~2.5125 μ mol/ml

