

BIA[®] Reagent Solutions

Live outside the USA and find it difficult to obtain the BIA[®] Reagents? Here are the formulas. Find a chemist in your area who can help you make your own formulas.

UNIVERSAL EXTRACTING SOLUTION

Acetic Acid	3%
Sodium Acetate	10%
Magnifloc 905N flocculant (acrylamide homopolymer)	.1%
Distilled Water (up to)	100%

NITRATE NITROGEN SOLUTION

Sulfuric Acid	95%
Diphenylamine	.2%
Distilled Water (up to)	100%

AMMONIA NITROGEN SOLUTION

Potassium Hydroxide	15%
Mercuric Chloride	3.3%
Potassium Iodine	6%
Distilled Water (up to)	100%