



# Product Specification Summary

## DNA & RNA Precipitation Solutions

Catalog Number 40-5136-05  
Product Name Ammonium Acetate 5 M DNA & RNA Precipitation Solution; 50 mL  
Size 50 mL  
Description Ammonium Acetate 5 M DNA & RNA Precipitation Solution; 50 mL

Ammonium Acetate: 5M Ammonium Acetate DNA & RNA Precipitation Solution; Catalog No.: 40-5136-05

1. Volatile solution, do not autoclave.
2. Preferred salt in high dNTP's and oligosaccharides content solutions as these remain in solution.
3. Avoid using if kinasing as ammonium ions inhibit polynucleotide kinase.
4. Ammonium acetate 2.5M with ethanol precipitates DNA while carbohydrates and dNTP's remain in solution. BR>**Usage: 2.5 M Ammonium Acetate final concentration and 2.5 volume ethanol for RNA Routine precipitation of DNA or RNA at Concentrations  $\geq 20$  ng/mL.**

Scan the QR Code or visit the following links

Product Information <http://www.genelink.com/geneprodsite/product.asp?p=17316>



Product Manual [http://www.genelink.com/Literature/ps/PS40-5132\\_PptionSoln\\_Ver3.4.pdf](http://www.genelink.com/Literature/ps/PS40-5132_PptionSoln_Ver3.4.pdf)



Product MSDS [http://www.genelink.com/Literature/ps/MSDS\\_40-DNA&RNA\\_solutions.pdf](http://www.genelink.com/Literature/ps/MSDS_40-DNA&RNA_solutions.pdf)



### Related Products

| Product                                | Catalog No | Size   |
|--|------------|--------|
| Glycogen Solution 10 mg/ml; 1 mL       | 40-5112-01 | 1 mL   |
| DNA & RNA Precipitation Solutions Pack | 40-5130-00 | 1 Pack |

Linear Acrylamide Solution (Linear polyacrylamide, LPA; 5mg/mL); 1 mL

40-5113-01