

Materials List for:

## ***Arabidopsis thaliana* Polar Glycerolipid Profiling by Thin Layer Chromatography (TLC) Coupled with Gas-Liquid Chromatography (GLC)**

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### Materials

Name	Company	Catalog Number	Comments
α-naphthol	Sigma-Aldrich	N1000	
Methanolic HCL 3N	Sigma-Aldrich	33050-U	Dilute to 1N by methanol
Si250-PA TLC plates	JT Baker	7003-04	With pre-absorbent
TLC chamber	Sigma-Aldrich	Z266000	
Screw cap tubes	VWR international	53283-800	
Scew caps	Sun Sri	13-425	
PTFE disk	Sun Sri	200 608	
GLC system	Hewlett-Packard	HP6890	
DB-23 column	J&W Scientific	122-2332	
GLC vials	Sun Sri	500 132	
Caps of GLC vials	Sun Sri	201 828	
Chemstation software	Agilent Technologies	G2070AA	