

Materials List for:

Annotation of Plant Gene Function via Combined Genomics, Metabolomics and Informatics

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Materials

Name	Company	Catalog Number	Comments
Distilled water ULC/MS grad	BIOSOLVE	23214102	
Acetonitrile (ACN) ULC/MS grade	BIOSOLVE	01204102	
Methanol (MeOH) ULC/MS grade	BIOSOLVE	13684102	
Formic acid (HCOOH) ULC/MS grade for liquid chromatography	BIOSOLVE	06914131	
Standard compounds	EXTRASYNTHESE		
Linear ion trap (IT) ESI-MS system FINNIGAN-LTQ	Thermo Fisher Scientific, Inc.		
HPLC system Surveyor	Thermo Fisher Scientific, Inc.		
Analytical column Luna C18(2), 2.0 mm diameter, 150 mm length, 100 Å pore size and spherical particles of 3 mm	Phenomenex	00F-4251-B0	
Xcalibur software	Thermo Fisher Scientific, Inc.		