



Product Information

4-Methylumbelliferyl α -D-arabinopyranoside, Purity 95%

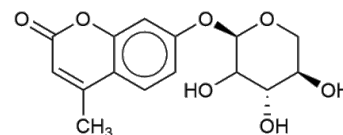
Cat. No.: X25-01-LY161

Size: 100 mg; 250 mg; 500 mg; 1 g

MDL: MFCD00190963

Synonym: Fluorogenic substrates; Enzyme substrates

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	4-Methylumbelliferyl α -D-arabinopyranoside is a MU substrate that catalyzes the hydrolysis of arabinose.
Molecular Weight	308.28
Molecular Formula	C ₁₅ H ₁₆ O ₇
SMILES string	CC1=CC(=O)Oc2cc(O[C@H]3OC[C@@H](O)[C@H](O)C3O)ccc12
Form	Power
Purity	95%
Applications	4-Methylumbelliferyl α -D-arabinopyranoside can be used to measure the activity of beta-glucosidase, alpha-galactosidase, and alpha-mannosidase enzymes.
Storage	Store at -20°C.