

## 1,5- $\alpha$ -L- ARABINOFURANO-OLIGOSACCHARIDES

11/00

### THIN LAYER CHROMATOGRAPHY OF ARABINO-OLIGOSACCHARIDES:

**Solvent:** ethyl acetate-acetic acid-water = 2: 1: 1 (developed once; 6 hr)  
**Sample:** 10  $\mu$ litres of 10 mg/ml.  
**Spot Development:** 5% sulphuric acid in methanol.  
**Tlc Plate:** Merck DC-Alufolien 20 x 20 cm; Kieselgel 60 F<sub>254</sub>

### OLIGOSACCHARIDES:

A2 = Arabinobiose (90602)  
 A3 = Arabinotriose ( 90603)  
 A4 = Arabinotetraose (90604)  
 A5 = Arabinopentaose (90605)  
 A6 = Arabinohexaose (90606)  
 A7 = Arabinoheptaose (90607)  
 A8 = Arabinooctaose (90608)

A2 = Arabinobiose (60701)  
 A3 = Arabinotriose (60701)  
 A4 = Arabinotetraose (60601)  
 A5 = Arabinopentaose (60601)  
 A6 = Arabinohexaose (60601)  
 A7 = Arabinoheptaose (60601)  
 A8 = Arabinooctaose (60601)

