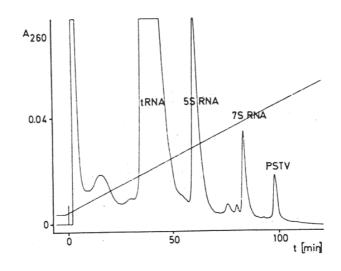
Application Number

107490

Method

HPLC

Results



Legend:

Preparative separation of a crude RNA extract of viroid (PSTV) infected tomato plants

also see: Colpan, M. and Riesner, D., J. Chromatogr. 296 (1984), 339 - 353

Substances

tRNA; 5S RNA; 7S RNA; PSTV viroid

Product(s)

Phase	REF	Webshop
NUCLEOGEN DEAE	736598	Shop now

Matrix

Sample(s)

Conditions

Eluent A: 250 mM KCl, 20 mM phosphate buffer pH

6.6, 5 M urea

Eluent B: 1 M KCl, 20 mM phosphate buffer pH 6.6,

5 M urea

Gradient: linear 0 - 50 % B in 120 min, 50-100 % B in

250 min

Flow rate: 1 mL/min Temperature: ambient

Detection UV, 260 nm

Note

Author Riesner, D.

Source BioEngineering 1 (1988), 42 - 48

Disclaimer Concerning questions to literature applications

please contact the cited author/s. Chemicals

mentioned in applications are not manufactured or

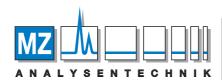
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