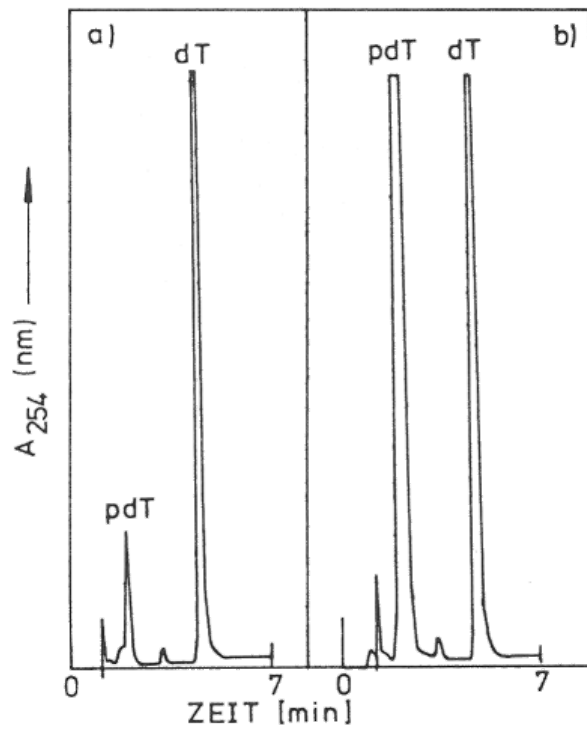


Application Number 107380
Method HPLC
Results



Legend:

Elution profile after total hydrolysis of the lyophilizates from

a) fraction h from sample preparation

b) fraction i

with snake venom phosphodiesterase.

Peaks:

pdT - d-oligothymidine phosphate


dT - d-oligothymidine

Substances

pdT (d-oligothymidine phosphate); dT (d-oligothymidine)

Product(s)	Phase	REF	Webshop
	NUCLEOSIL C18	720002.46	Shop now
Matrix	body fluid		
Sample(s)	Herring sperm DNA is chemically degraded to oligothymidine phosphates which are fractionated on QAE Sephadex.		
Conditions	Eluent A: 0.1 mol/L ammonium acetate, pH 7.5 Eluent B: methanol - water (60:40 v/v) Gradient: linear from 0 to 45 % B in 10 min Flow rate: 1 mL/min		
Detection	UV, 254 nm		
Note			
Author	Schott, H.		
Source	J. Chromatogr. 237 (1982) 429 - 438		
Disclaimer	Concerning questions to literature applications please contact the cited author/s. Chemicals mentioned in applications are not manufactured or sold by MACHEREY-NAGEL. Applications mentioned in MACHEREY-NAGEL literature or databases are provided for informational purposes only. MACHEREY-NAGEL does not warrant that all applications have been tested in MACHEREY-NAGEL laboratories using MACHEREY-NAGEL products. MACHEREY-NAGEL does not warrant the correctness of the applications.		

Share via Mail

 Print View