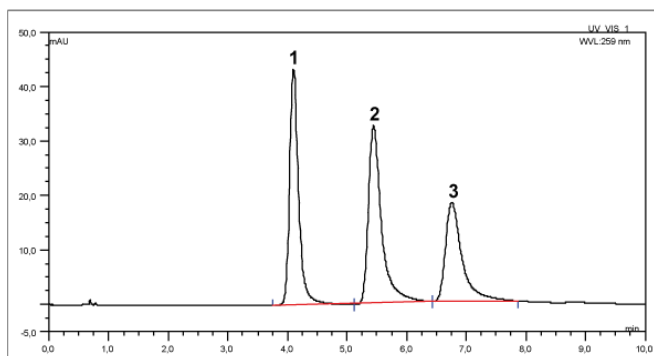


Application Number 123940

Method HPLC

Results



Legend:

1 - guanosine monophosphate

2 - guanosine diphosphate

3 - guanosine triphosphate

Substances guanosine monophosphate; guanosine diphosphate; guanosine triphosphate

Product(s)

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Matrix

Sample(s)

Standard samples:

guanosine monophosphate: 0.5 mg/ml in eluent

guanosine diphosphate: 0.5 mg/ml in eluent

guanosine triphosphate: 0.5 mg/ml in eluent

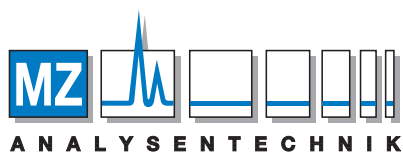
Test sample:

mixture from standard samples with ratio 1:2:2,
v/v/v

Conditions	Eluent: 100 mM ammonium acetate, adjusted with acetic acid to pH 5.28 / acetonitrile (30:70, v/v) Flow rate: 1.3 mL/min Temperature: 25 °C Injection volume: 4 µL
Detection	UV, 259 nm
Note	
Author	HPLC department
Source	MACHEREY-NAGEL, Germany 2010
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.

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