

C2082-0504

Determination of basic and neutral compounds by HPLC-UV together with ChraSil D120 Phenyl 5.0 um, 150 x 4.6 mm

Column : ChraSil D120 Phenyl, 150mm x 4.6mm, 5µm

Part No. : [C1448-D5032](#)

Mobile Phase : CH₃OH:H₂O - 60:40

Flow Rate : 1.0 mL/min

Temperature : Ambient

Detection : UV, 254 nm

Peak Identification

1. Benzamide
2. Aniline
3. o-Toluidine
4. 2-Nitroaniline
5. 2-Ethylaniline
6. Anisole
7. N,N-Dimethylanil
8. Propylaniline
9. Naphthalene
10. Benzophenone

[image-1627381533711.png](#)

ChraNotes

Revision #1

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