

## AMINES

Column: **CGB-5Amine**, P/N CG-213035

Size: 30m x 0.53mm x 3.0 $\mu$ m

Injection: 1 $\mu$ L standard (wet needle), split 1:100 (50 ng/comp), 280 $^{\circ}$ C

Carrier Gas: H<sub>2</sub>, constant pressure, 3 psi

Program temperature: 35 $^{\circ}$ C(3min) @ 10 $^{\circ}$ C/min to 225 $^{\circ}$ C(2min)

Detector: FID, 300 $^{\circ}$ C

RT (min)	Peak Name
1.58	Ethyl amine
2.0	Isopropylamine
4.25	Isobutylamine
5.14	n-Butylamine
14.63	n-Octylamine
16.49	n-Nonylamine
18.22	n-Decylamine

