

Simulated Distillation

Rtx[®]-2887

1. C5
2. C6
3. C7
4. C8
5. C9
6. C10
7. C11
8. C12
9. C14
10. C16
11. C18
12. C20
13. C24
14. C28
15. C32
16. C36
17. C40
18. C44

Rtx[®]-2887 Sim Dist 10m, 0.53mm ID, 2.65 μ m (cat.# 10199)

Sample: 1 μ L direct injection of 0.01-0.1 wt. % C5 to C44 hydrocarbon standard
in carbon disulfide

Inj. temp.: 360°C

Det. temp.: 360°C

Carrier gas: helium (constant flow)

Linear velocity: 15 mL/min. (112cm/sec.)

Oven temp.: 35°C to 360°C @ 15°C/min. (hold 5 min.)

