

N-(3,5-Dinitrobenzoyl)-alpha-methylbenzylamine on Lux Cellulose-1**Column:** Lux® 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea**Dimensions:** 250 x 4.6 mm ID**Order No:** 00G-4459-E0**Elution Type:** Isocratic**Eluent A:** 0.1% DEA in Hexane**Eluent B:** 0.1% DEA in Isopropanol

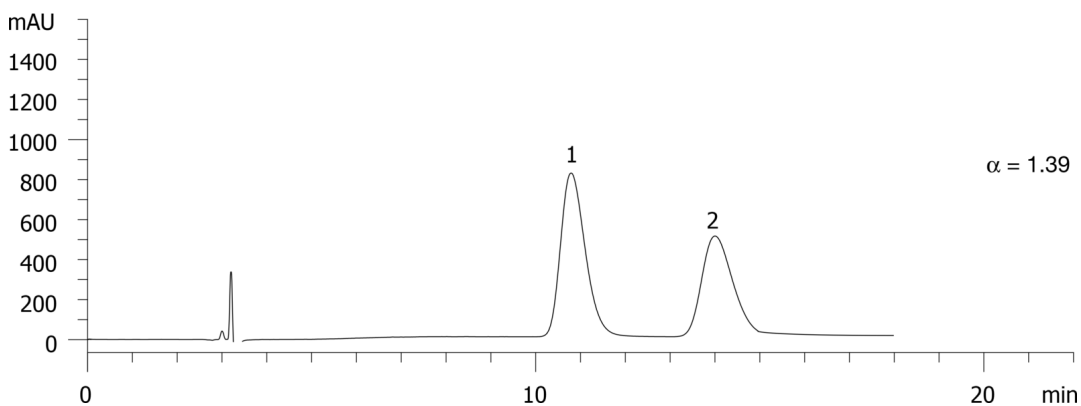
Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	20	60	40

Flow Rate: 1 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm, 10/Pk Part No.: AJ0-8403

- Holder Part No.: KJ0-4282

17386

**Products used in this application:****ANALYTES:**

- 1 N-(3,5-Dinitrobenzoyl)-alpha-methylbenzylamine

Retention Time: 10.8 min

- 2 N-(3,5-Dinitrobenzoyl)-alpha-methylbenzylamine

Retention Time: 14 min

