

## LCMS Chiral Separation of Haloxyfop by Lux 3u Cellulose-3

**Column:** Lux® 3 µm Cellulose-3, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4492-E0

**Elution Type:** Isocratic

**Eluent A:** 0.1% Formic acid/Water

**Eluent B:** ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	55	45

**Flow Rate:** 0.2 mL/min

**Col. Temp.:** ambient

**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)

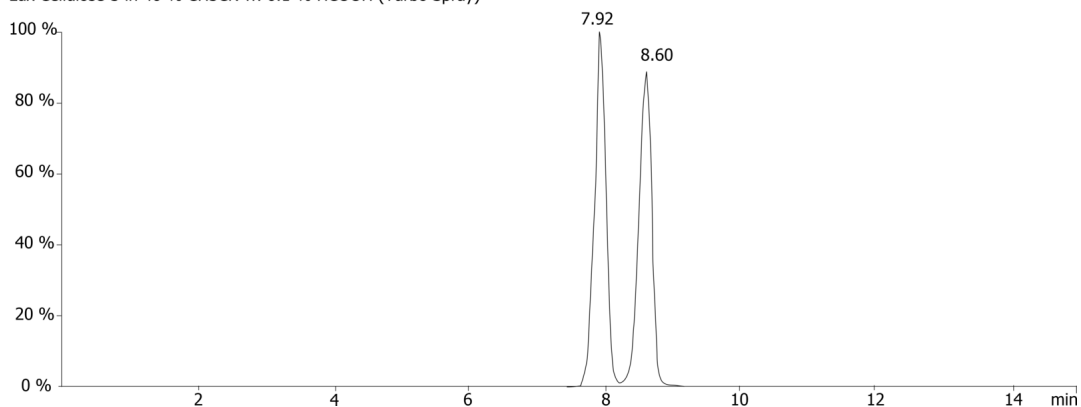
**Detector Info:** <a target="\_blank" href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX</a>  
21514



Products used in this application:



XIC of + MRM 368.9/237.7 Da ID: Haloxyfop  
Lux Cellulose-3 in 46 % CH3CN w. 0.1 % HCOOH (Turbo Spray)



### ANALYTES:

**1** Haloxyfop

Retention Time: 7.92 min

**2** Haloxyfop

Retention Time: 8.6 min

