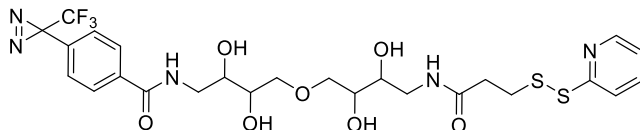


Certificate of Analysis

Description of the Material:

- (a) Product Number: CM81401
- (b) Chemical Name: Phenyldiazirine sxLink™ (T2A14)
- (c) Chemical Structure:



Chemical Formula: C₂₅H₃₀F₃N₅O₇S₂
Exact Mass: 633.15
Molecular Weight: 633.66

- (d) Molecular Weight: 633.66 Da
- (e) Appearance: off-white solid or oil film
- (f) Lot No.: NB0350512
- (g) Amount: 250 µg

Purity Specifications and Results:

Tests	Specification(s)	Results
Amount	250 µg	250 µg
HPLC	≥95% by standard C18 HPLC	100%
Mass	633.15	Observed: 634.3 (M+H ⁺)

Intended use: For research and development use only.

Hazard information: See SDS.

Shelf life, Storage / Stability as supplied: The compound is very stable at RT. Shelf life of this compound is not determined and should be stored at -20 °C for prolonged storage. Allow the product to warm to room temperature before opening.

Date of packaging: May 14, 2021

Date of retest: May 14, 2026

Data included: HPLC



CellMosaic, Inc. www.cellmosaic.com
10 A Roessler Road, Woburn, MA 01801, USA.

HPLC ANALYSIS DATA

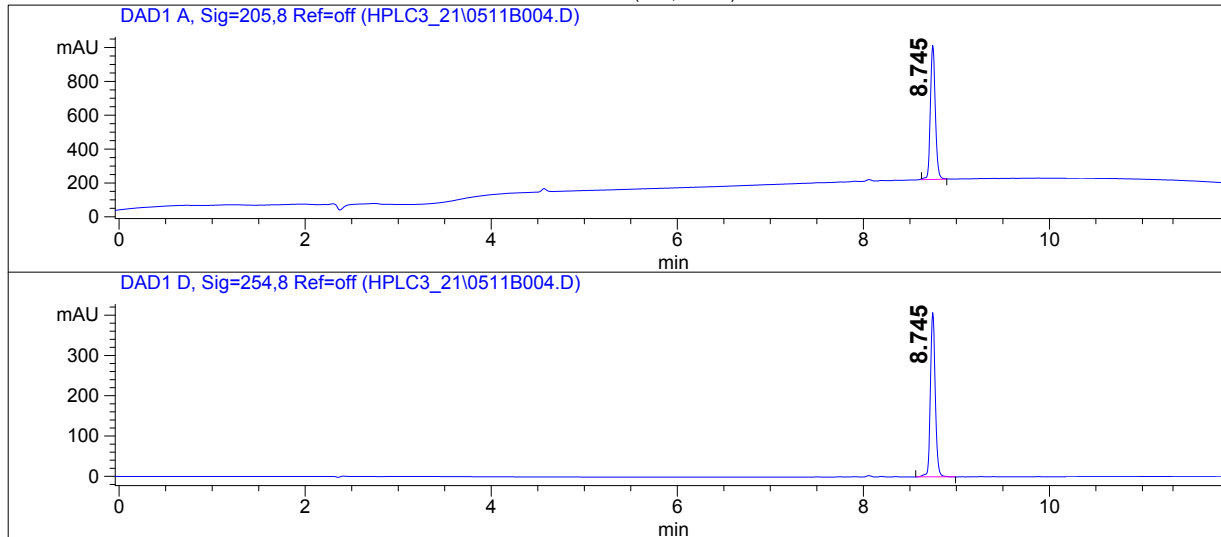
Data Acquired By: CellMosaic QC
Sample Location: Vial 15
Sample Name: NB0350512

Actual injection Volume: 5.0 uL
Sequence Name:
Method: C:\HPCHEM\1\METHODS\TFALSC6E.M
Pressure: 109.1 bar
Flow: 800.000 mL/min
Temp (C): 25.0 C

-- SAMPLE INFORMATION --
NB0350512
x3

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CHROMATOGRAM (UV/Vis)



Signal Description Wavelength(nm), Bw	Retention Time [Min.]	Area [mAU.s]	Area %
DAD1 A, Sig=205,8 Ref=off	0.000	0.0	0.0
	8.745	2941.1	100.0
DAD1 D, Sig=254,8 Ref=off	8.745	1478.3	100.0

*****END OF REPORT*****