

EROS2_QNMR_05Feb25.1.fid

Instrument AVH400

Group DJD

Chemist Name Evan Rutter

Project Account Code P2

h1acqQ.crl CDCl3 {C:\NMR} djgrp 21

—7.26 CDCl3

—6.84

3.79

3.25

3.23

3.21

Purity of ethyl 4-((3-ethoxy-3-oxopropyl)thio)benzoate (1)

	Compound (1)	Internal standard (dimethyl fumarate)
Molecular weight (g/mol)	282.35	144.13
Mass (mg)	34.2	16.6
protons	2	6
Integrated area (ppm)	3.24	3.80
Value of integrated area	2.04	6
Molar ratio	1.02	
Purity	97%	

