

Certificate of Analysis

WWW.PROBECHEM.COM

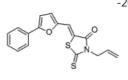
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: LJ001
Cat. No.	: PC-62050
CAS No.	: 851305-26-5
Batch No.	: PC-6205001
Chemical Name	: (5Z)-5-[(5-phenylfuran-2-yl)methylidene]-3-prop-2-enyl-2-sulfanylidene-1,3-thiazolidin-4- one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 327.42	
Molecular Formula	: C ₁₇ H ₁₃ NO ₂ S ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com