

Certificate of Analysis

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Product Name	: AS-252424
Cat. No.	: PC-22458
CAS No.	: 900515-16-4
Batch No.	: PC-2245801
Chemical Name	: (Z)-5-((5-(4-Fluoro-2-hydroxyphenyl)furan-2-yl)methylene)thiazolidine-2,4-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	305.28		
Molecular Formula	:	C ₁₄ H ₈ FNO ₄ S		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	F OH S NH		
		CAS: 900515-16-4		

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