

Certificate of Analysis

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Product Name	:	ERGi-USU
Cat. No.	:	PC-63456
CAS No.	:	1147-56-4
Batch No.	:	PC-6345601
Chemical Name	:	1-[2-Thiazolylazo]-2-naphthol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 255.295	
Molecular Formula	: C ₁₃ H ₉ N ₃ OS	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: Nys N	
	ОН	
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