

Certificate of Analysis

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Product Name	: PHT-427
Cat. No.	: PC-42878
CAS No.	: 1191951-57-1
Batch No.	: PC-4287801
Chemical Name	: Benzenesulfonamide, 4-dodecyl-N-1,3,4-thiadiazol-2-yl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 409.609	
Molecular Formula	: C ₂₀ H ₃₁ N ₃ O ₂ S ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
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