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Certificate of Analysis

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Product Name	: Brivaracetam
Cat. No.	: PC-49631
CAS No.	: 1294000-61-5
Batch No.	: PC-4963101
Chemical Name	: (4R)-4-(2-Chloro-2,2-difluoroethyl)-1-[[2-(methoxymethyl)-6-(trifluoromethyl)imidazo[2,1- b]-1,3,4-thiadiazol-5-yl]methyl]-2-pyrrolidinone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 432.79	
Molecular Formula	: C ₁₄ H ₁₄ ClF ₅ N ₄ O ₂ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
	_O S N F	
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