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## Certificate of Analysis

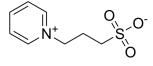
### NDSB-201

Cat. No.:	HY-W014837
CAS No.:	15471-17-7
Batch No.:	212352
Chemical Name:	Pyridinium, 1-(3-sulfopropyl)-, inner salt

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_{11}NO_3S$		
Molecular Weight:	201.24		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.53%
Water(KF):	0.14%
Residue on Ignition:	0.15%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA