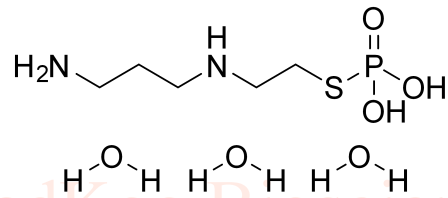


Amifostine trihydrate HNMR analysis, Solvent = D2O

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com



MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com

MedKoo Code#: 100050

Name: Amifostine trihydrate

Lot#: BBC41022

CAS#: 20537-88-6

Chemical Formula: C5H21N2O6PS

Molecular Weight: 268.27

Amifostine (anhydrous)

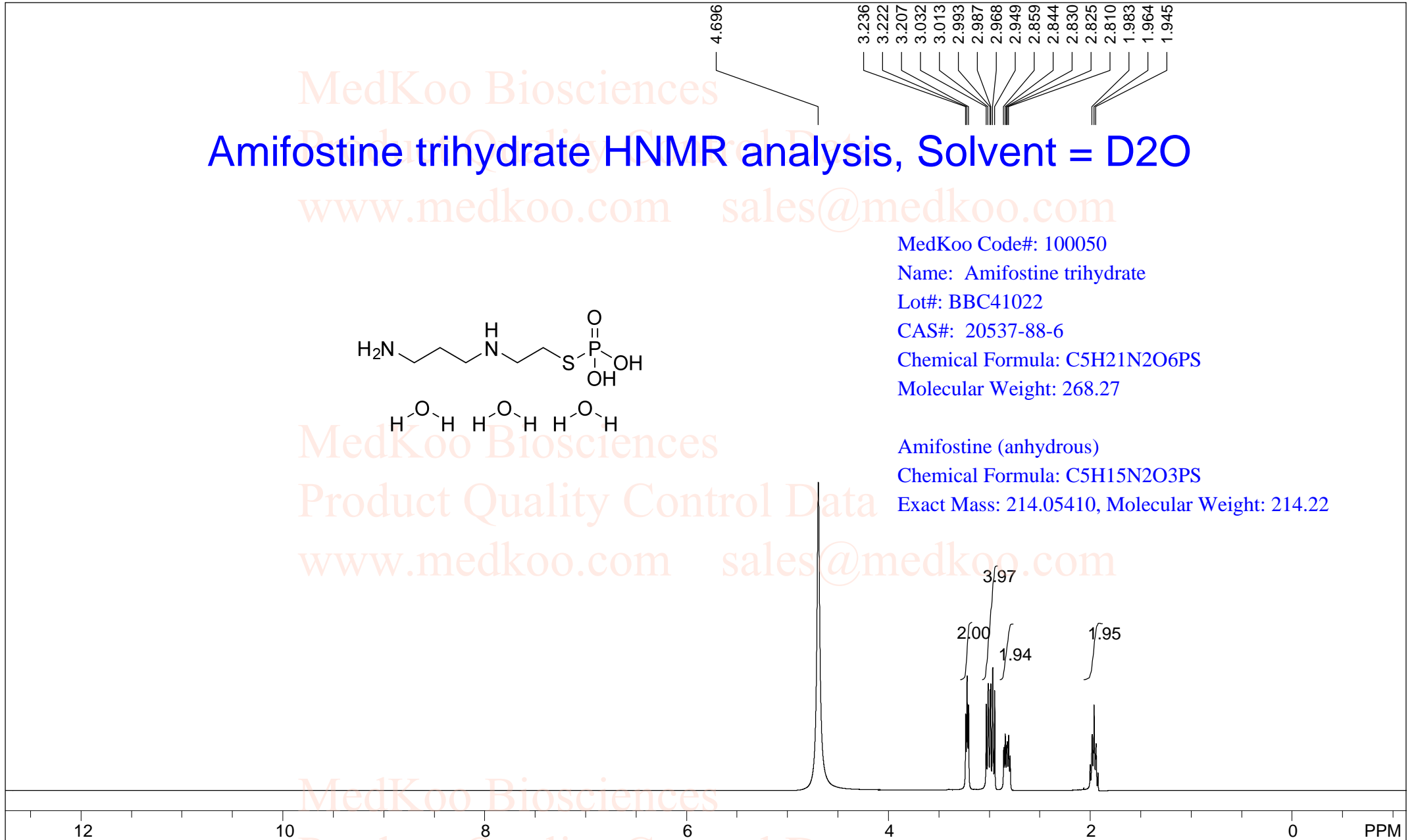
Chemical Formula: C5H15N2O3PS

Exact Mass: 214.05410, Molecular Weight: 214.22

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com

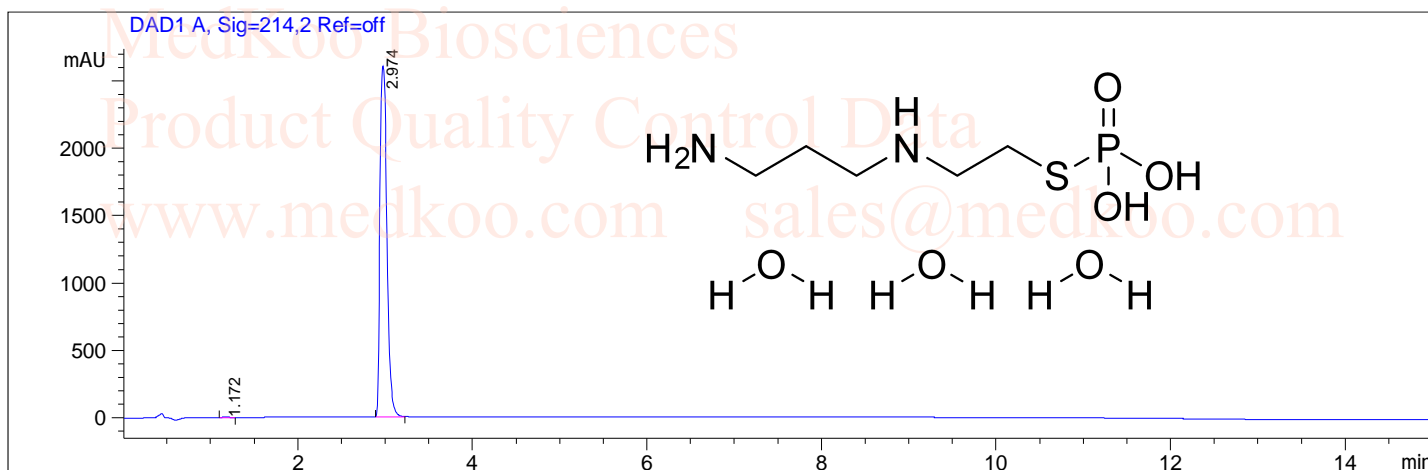


spect, D2O,							
F1: 400.132	F2: 1.000	SW1: 8013		OF1: 2471.0		PTS1d: 65536	
EX: zg30		PW: 14.8 usec	PD: 1.0 sec	NA: 16	LB: 0.0		Nuts - \$pdata

Amifostine trihydrate HPLC analysis

Sample Name : 1022-SMMI
Acq. Operator : 3
Spec. Reported : Integration

Seq. Line : 0
Location : P2-D-08
Inj : 0
Inj Volume : 1 ul



Integration Results for DAD1 A, Sig=214,2 Ref=off

RetTim	Width	Area	Height	Area%
1.17	0.06	7.21	5.28	0.05
2.97	0.09	14463.04	2608.65	99.95

MedKoo Code#: 100050

Name: Amifostine trihydrate

Lot#: BBC41022

CAS#: 20537-88-6

Chemical Formula: C₅H₂₁N₂O₆PS

Molecular Weight: 268.27

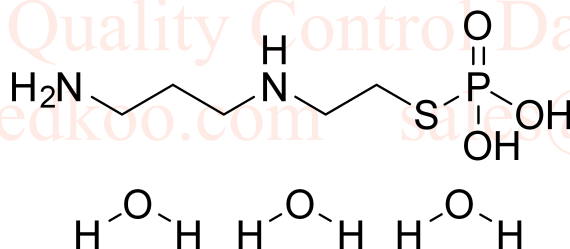
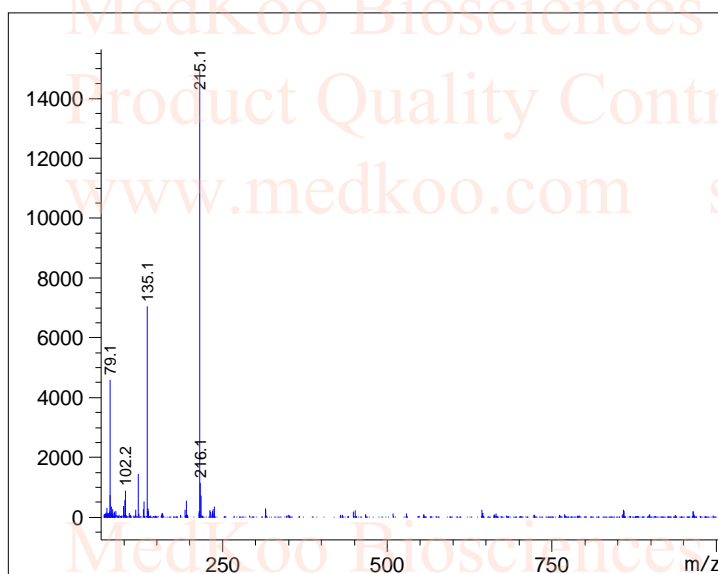
Amifostine (anhydrous)

Chemical Formula: C₅H₁₅N₂O₃PS

Exact Mass: 214.05410, Molecular Weight: 214.22

Amifostine trihydrate MS analysis

Sample Name	: A	Seq. Line	: 0
Acq. Operator	: 8	Location	: P2-D-07
Spec. Reported	: MS	Inj	: 0
		Inj Volume	: 1.8 ul



MedKoo Code#: 100050

Name: Amifostine trihydrate

Lot#: BBC41022

CAS#: 20537-88-6

Chemical Formula: C₅H₂₁N₂O₆PS

Molecular Weight: 268.27

Amifostine (anhydrous)

Chemical Formula: C₅H₁₅N₂O₃PS

Exact Mass: 214.05410, Molecular Weight: 214.22