spectrum™
chemicals & laboratory products

Item Number	AC126
Item	Acetylcysteine, USP
CAS Number	616-91-1
Molecular Formula	$C_5H_9NO_3S$
Molecular Weight	163.20

Assay (Dried Basis)	98.0-102.0%
Specific Rotation, $[\alpha]_D^{20}$	+21° to +27°
pH of a 1 in 100 Solution	2.0-2.8

MAXIMUM LIMITS

Loss on Drying	1.0%
Residue on Ignition	0.5%
Heavy Metals	0.001%
Residual Solvents	To pass test

Spectrum Chemicals & Laboratory Products

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