



SPECIFICATION

N-Acetyl-L-cysteine

Product Code:	FA10890
CAS Number:	616-91-1
Chemical Formula:	$C_5H_9NO_3S$
Molecular Weight:	163.2

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder
Assay (Titration):	98 - 101%
Specific optical rotation $[\alpha]_D^{20}$	+21 to +27° ²⁰ (c=5, pH7):
Loss on drying:	max 1%