

Certificate Of Analysis

Product No. B605246
Product Name: N-Acetyl-L-Cysteine
CAS NO. 616-91-1
Lot No. N2211319
Inspection Date: 2022-11-03
Reinspection Date: 2024-11-02

Test	Specification
Melting point	108°C-113°C
PURITY(HPLC)	98.5%-100%
SPECIFIC ROTATION $[\alpha]_{20}^D(C=2, H_2O)$	4.5°-6.5°
APPEARANCE	WHITE POWDER OR CRYSTALS
INFRARED SPECTRUM	Conforms to Structure
SOLUBILITY IN WATER	almost transparency

