

CERTIFICATE OF ANALYSIS

Product Name:	N-acetyl-L-cysteine Tablets	CAS No:	616-91-1
Batch Number:	CPCNAC20210930	EINECS:	210-498-3
Batch Quantity:	100kg	Analysis Date:	Oct 02, 2021
Manufacture Date:	Sep 30, 2021	ExpiryDate:	Sep 29, 2023

ANALYSIS	SPECIFICATION	RESULTS
Physical & Chemical Control		
Identification	Positive	Complies
Appearance	Off white fine powder in 500mg tablets	Complies
Excipient Fillers	Microcrystalline cellulose	Complies
	Dextrin	Complies
Taste	Characteristic	Complies
Loss on Drying	<5.0%	3.00%
Residue on Ignition	<4.0%	2.55%
N-acetyl-L-cysteine	99% standardized 475mg/pc	Complies
Extract Solvent	Water/alcohol	Complies
Solubility	Soluble in hot alcohol	Complies
Heavy Metal	<10ppm	Complies
As	<2ppm	Complies
Residual Solvents	Eur. Pharm.	Complies
Microbiology		
Total Plate Count	<1000/g	Complies
Yeast & Mold	<100/g	
E.Coli	Negative	
Salmonella	Negative	

Conclusion	Conform with specification
Storage	Store in cool & dry place. Do not freeze. Keep away from strong light and heat.
Shelf life	2 years when properly stored