

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

Product Information			
Product Name:	N-Acetyl L-Cysteine Powder NAC	CoA #:	ND-26-876
Product Size:	200g	Lot Number:	NACS1063026
Production Date:	06/30/2026	Raw Material Batch #:	NAC0091021
Report Date:	06/30/2026	Raw Material Spec #	082
Best By Date:	06/2029	Appearance:	White, crystalline powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1082	Conforms	Pass
Smell	Org. Tube # 1082	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥200g/jar	200g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	97% Match	Pass
N-Acetyl L-Cysteine Assay (dry basis)	USP 781	Polarimeter	≥ 98% on dry basis	98%	Pass
Identity	USP 781	Polarimeter	+21°-+27°	+24°	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.7%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As <0.1250 Cd <0.0500 Hg <0.0125 Pb <0.0500	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.30	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

