

Certificate of Quality

Product Name: **Ammonium Persulfate [APS]**

Product Code:	A2146	CAS #:	7727-54-0
Grade:	ACS	Formula:	(NH ₄) ₂ S ₂ O ₈
Appearance:	White, crystalline powder	MW:	228.19
Reassay Date:	3 years after shipping date	Lot#:	See product label
Storage:	Store at room temperature. Protect from moisture.		

TEST	SPECIFICATION	RESULT
Purity	≥ 98%	Passes
Insolubles	≤ 0.005%	Passes
Iron	≤ 0.001%	Passes
Manganese	≤ 0.00005%	Passes
Chloride & Chlorate	≤ 0.001%	Passes
Heavy Metals (as Pb)	≤ 0.005%	Passes
Residue on Ignition	≤ 0.05%	Passes
Titrate Free Acid	≤ 0.04 meq/g	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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