



Ammonium persulfate

Synonyms:

APS , Ammonium peroxydisulfate

(NH₄)₂S₂O₈

Classification

Danger

Molecular weight

228.2 ONU

1444



CAS

7727-54-0 Transport hazard class:

5.1



EEC-N:

231-786-5 Packing

III

Ammonium persulfate

> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP

Analytical Grade

Description	Yellowish crystals	-
Identification	Positive	-
Acidity (sulphuric acid)	<= 0.04	meq/g
Insoluble in water	<= 50	ppm
Residue on ignition	<= 500	ppm
Chloride and chlorates	<= 10	ppm
Heavy metals (as Pb)	<= 50	ppm



Fe	<= 10	ppm
Mn	<= 0.5	ppm
Assay (oxydimetric)	>= 98.0	%

ID	Size	Packaging
0000000000000420625	100 g	Plastic bottle
0000000000000420626	500 g	Plastic bottle
0000000000000420627	1 kg	Plastic bottle
0000000000000420629	5 kg	Plastic jar