



TECHNICAL DATA SHEET(TDS)
Potassium Persulfate Lab Grade
Product Specifications (CAS# 7727-21-1)

Test	Specification	Typical Results
Assay	$\geq 99.0\%$	99.20%
Description	White crystals	Pass
pH of 1% solution	5.0 - 8.0	7.6
Ammonium Persulfate	$\leq 1.0\%$	0.2%
Active Oxygen	$\leq 5.80\%$	5.88%
Insoluble Matter	$\leq 0.005\%$	0.002%
Heavy Metals (as Pb)	$\leq 0.001\%$	< 0.0009%
Iron	≤ 5 ppm	2 ppm

Appropriate/legal use of this product is the responsibility of the user.

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