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## Specification

<b>Product</b>	<b>Potassium oxalate monohydrate</b>
Brand	Labochem

Quality	p.A.
Product number	LC-11815
Formula	$K_2C_2O_4 \cdot H_2O$
Molecular weight	184.24 g/mol
CAS number	6487-48-5
Density (20°C)	2.13 kg/l
Solubility (water, 20°C)	360 g/l
Storage	below 25°C

Parameter	Specification
Assay (oxidimetric)	99.5 - 101.0
pH (5 % in water, 20°C)	7.0 - 8.5
Insoluble matter	max. 0.01 %
Heavy metals (as Pb)	max. 0.001 %
Ammonium (NH <sub>4</sub> )	max. 0.002 %
Chloride (Cl)	max. 0.001 %
Sulfate (SO <sub>4</sub> )	max. 0.01 %
Fe	max. 0.0005 %
Na	max. 0.02 %
Particle size	100 - 400 µm

Einhausen, 03.05.2019
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