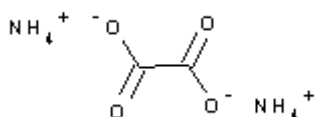
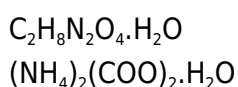




**PRODUCT CODE: 131136**

**di-Ammonium Oxalate 1-hydrate (Reag. USP, Ph. Eur.) for analysis, ACS**

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M.= 142,11 CAS [6009-70-7] EINECS 214-202-3  
TARIC 2917 11 00 99

**PHYSICAL DATA:** crystalline powder, White, Soluble in water 45 g/l at 20 C Thermal decom. above 70 C · M.P.: 133 C · pH6,3 ·

**BIBLIOGRAPHY:** Merck Index **12**, 571 13, 541 Rmp **8** , **191** · Beilstein **2** , **IV**, **1846** · BRN 3759830 · ACS **XI** · ISO 6353/3-1987 R - 56 , 20 ·

**HAZARDOUS:**C.E: 607-007-00-3 ·



H: H312 · H302 · H319 ·

P: P264 · P270 · P301+P312 · P302+P352 · P312 · P501 · P322 · P330 · P363 ·

**TRANSPORT REGULATIONS:** UN: 2811 · ADR: 6.1/III· IMDG: 6.1/III · IATA: 6.1/III · PAX: 670 · CAO: 677 · (E) ·

**SPECIFICATIONS:**

Assay (Perm.)

99,5-101,0%

**Maximum limit of impurities**

Insoluble matter in H2O	0,005 %
Residue on ignition (as SO4)	0,02 %
Chloride (Cl)	0,001%
Phosphate (PO4)	0,001 %
Sulfate (SO4)	0,002%
Nitrate (NO3)	0,001%
As	0,00002%
Heavy Metals (ICP-OES)	0,0005 %

**Metals by ICP [in mg/Kg (ppm)]**

Al	5
B	5
Be	5
Bi	5
Ca	10
Cd	5
Co	5
Cr	5
Cu	5
Fe	2
Ga	5
Ge	5
Hg	5
In	5
K	10
Mg	5
Mn	5
Mo	5
Na	10
Ni	5
Pb	5
Pt	5
Sb	5
Se	5
Si	5
Sn	5
Sr	5
Ti	5
Tl	5
V	5
Zn	5
Zr	5