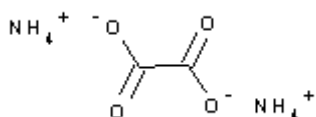
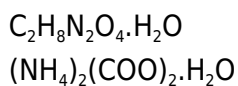


**PRODUCT CODE: 131136****di-Ammonium Oxalate 1-hydrate (Reag. Ph. Eur.) for analysis, ACS**



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 • pH_{6,3} •

BIBLIOGRAPHY: Merck Index **12**, 571 13, 541 Römp **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 •

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 H ₂ O	0,005 %
Residue on ignition (as SO ₄)	0,02 %
Chloride (Cl)	0,001%
Phosphate (PO ₄)	0,001 %
Sulfate (SO ₄)	0,002%
Nitrate (NO ₃)	0,001%
As	0,00002%
Heavy metals (as Pb)	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