

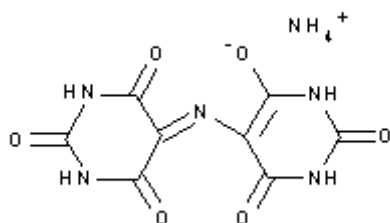


PRODUCT CODE: 131436

Murexide (C.I. 56085) (Reag. Ph. Eur.) for analysis, ACS
for complexometry

$C_8H_8N_6O_6$

$C_8H_8N_6O_6$



M.= 284,19

CAS [3051-09-0]

EINECS 221-266-6

TARIC 2933 54 00 00

SYNONYMS: 5,5'-Nitrilodibarbituric Acid mono-Ammonium Salt, Ammonium Purpurate

PHYSICAL DATA: crystalline powder, Purple-red, Soluble in water. pH(1 g/l)5 •

BIBLIOGRAPHY: Merck Index **12**, 6.386 13, 6.330 Beilstein **25**, **499 IV**, **4236** • BRN 3831445 • ACS **XI** •

HAZARDOUS:

SPECIFICATIONS:

Identity :

Identity

A 1% , 1 cm, λ_{max} .

$\lambda_{of max. ABS}$ in H₂O

IR passes test

≥ 280

517 - 523 nm

T.L.C.

passes test

Maximum limit of impurities

Loss on drying at 135°C

10%

Sensitivity as complexometric indicator.

passes test

Ed.: 5 . Vig.: 15.07.2015 .

Prod.: 131436