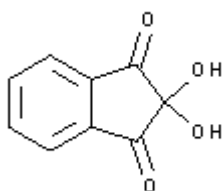




PRODUCT CODE: 132362

Ninhydrin for analysis, ACS



M.= 178,15

CAS [485-47-2]

EINECS 207-618-1

TARIC 2914 39 00 90

SYNONYMS: 1,2,3-Indantrione Hydrate, 1,2,3-Triketohydrindene Hydrate, 1-H-Indene-1,2,3-Trione mono-Hydrate, 2,2-Dihydroxy-1,3-Dioxohydrindene,

PHYSICAL DATA: crystals, White to white-brownish, Soluble in water. M.P.: 250 °C • pH4,6 - 5,0 •

BIBLIOGRAPHY: Merck Index **12**, 6.646 13, 6.582 Sax **DMV200** • Safety **2** , **2543 D** • Beilstein **7** , **IV** , **2786** • BRN 1910963 • Fieser **1732 4356** • ACS **XI** •

HAZARDOUS: RTECS: NK 5425000 • LD L0 oral rat 250 mg/kg • LD50 oral rat 250 mg/kg • LD50 ipr mus 78 mg/kg



H: H302 • H319 • H335 • H315 •

P: P261 • P264 • P270 • P271 • P280 • P501 • P301+P312 • P302+P352 • P304+P340 • P305+P351+P338 • P312 • P321 • P330 • P332+P313 • P337+P313 • P362 • P403+P233 • P405 •

SPECIFICATIONS:

Identity :
Identity

IR passes test

Maximum limit of impurities

Insoluble matter in H₂O

passes test

Residue on ignition (as SO₄)

0,2 %

Identification and melting point

passes test

Sensitivity to aminoacids

passes test

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 132362