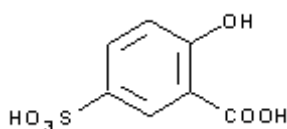
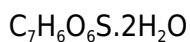
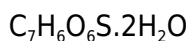


**PRODUCT CODE: 132838****5-Sulfosalicylic Acid 2-hydrate (Reag. Ph. Eur.) for analysis, ACS**



M. = 254,22

CAS [5965-83-3]

EINECS 202-555-6

TARIC 2918 29 00 90

SYNONYMS: 2-Hydroxy-5-Sulphobenzoic acid, 2-Hydroxybenzoic-5-Sulphonic acid •**PHYSICAL DATA:** crystalline powder, White, in water at 20°C D 0,8 • M.P.: 110 °C • pH(200g/l) 0,5 • Flash P.: ~150 °C •**BIBLIOGRAPHY:** Merck Index **12**, 9.138 Safety **2**, **3203 C** • Römpp **8**, **4055** • Beilstein **11**, **411 IV**, **702** • BRN 650741 • Fieser **11118** • ACS **X668IX6411** (15-6-2001) •**HAZARDOUS:** RTECS: VO 6500000 •

H: H319 • H315 •

P: P264 • P280 • P302+P352 • P305+P351+P338 • P321 • P501 • P332+P313 • P337+P313 • P362 •

TRANSPORT REGULATIONS: UN: 2585 • ADR: 8/III • IMDG: 8/III • IATA: 8/III • PAX: 860 • CAO: 864 • (E) •**SPECIFICATIONS:**

Assay (Acidim.)

99,0-101,0%

Identity :

Identity

IR passes test

Maximum limit of impurities

Insoluble matter in H₂O

0,02 %

Residue on ignition (as SO₄)

0,1 %

Chloride (Cl)

0,001%

Sulfate (SO₄)

0,02%

Salicylic acid (C₇H₆O₃)

0,04%

Water (H₂O)

15 %

Heavy metals (as Pb)

0,002%

Cu

0,001 %

Fe

0,001 %

Ni

0,001 %

Pb

0,001 %

Ed.: 4 . Vig.: 30.09.2015 .

Prod.: 132838