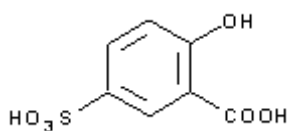


**PRODUCT CODE: 122838****5-Sulphosalicylic Acid 2-hydrate (Reag. Ph. Eur.) for analysis**

 $C_7H_6O_6S \cdot 2H_2O$ $C_7H_6O_6S \cdot 2H_2O$ 

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** • Römp **8**, **4055** • Beilstein **11**, **411 IV**, **702** • BRN 650741 • Fieser **11118** • ACS **XI** •**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 H ₂ O	0,02 %
Residue on ignition (as SO ₄)	0,1 %
Chloride (Cl)	0,001 %
Heavy metals (as Pb)	0,002 %
Water (H ₂ O)	15 %
Cu	0,001 %
Fe	0,001 %
Ni	0,001 %
Pb	0,001 %

Ed.: 1 . Vig.: 22.02.2018 .

Prod.: 122838