



Product Information

Product ID A5033

CAS No. 65-49-6

Chemical Name 4-Amino-2-hydroxybenzoic acid

Synonym p-Aminosalicylic Acid, PASER, Rezipas

Formula C₇H₇NO₃

Formula Wt. 153.14

Melting Point 150-151 °C

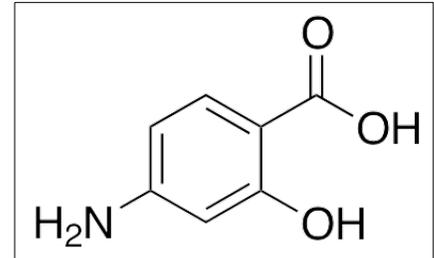
Purity ≥98%

Solubility Soluble in water and alcohol. Practically insoluble in benzene.

Store Temp Ambient

Ship Temp Ambient

Description 4-Aminosalicylic acid exhibits anti-inflammatory, antioxidative, and antibacterial activities; it is clinically used to treat inflammatory bowel disease (IBD), Crohn's disease, and colitis, as it acts primarily in the colon. 4-Aminosalicylic acid is used against *Mycobacterium* as a treatment for tuberculosis; it inhibits dihydrofolate reductase (DHFR) activity as an antimetabolite.



Bulk quantities available upon request

Product ID	Size
A5033	25 g
A5033	100 g
A5033	500 g

References Dhaneshwar SS. Colon-specific prodrugs of 4-aminosalicylic acid for inflammatory bowel disease. *World J Gastroenterol.* 2014 Apr 7;20(13):3564-71. PMID: 24707139.

Jensen KA, Rosdahl KG, Ingvorsen H. Tuberculostatic derivatives of rho-aminobenzoic acid; esters and amides of 4-aminosalicylic acid. *Acta Chem Scand.* 1948;2(3):220-4. PMID: 18098531.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.