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## 5-Chlorosalicylic Acid,

$C_7H_5ClO_3$  172.57 CAS RN<sup>®</sup>: 321-14-2.—White to off-white powder.

**Assay:** When tested by thin-layer chromatography (see [Chromatography \(621\)](#)) with the use of plates coated with chromatographic silica gel mixture and a developing system consisting of a mixture of cyclohexane, chloroform, and acetic acid (14:4:2), and examined visually and under long-wavelength UV light or iodine spray, a single spot is exhibited.

**MELTING RANGE (741):** between 172° and 178°.

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
5-CHLOROSALICYLIC ACID	<a href="#">Documentary Standards Support</a> Associate Scientific Liaison.	HDQ Headquarters

**Most Recently Appeared In:**

Pharmacopeial Forum: Volume No. Information currently unavailable

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