

## Sulfobromophthalein Disodium Salt

<b>Catalog No.</b>	CSI20360A CSI20360B	<b>Quantity:</b>	5 g 25 g
<b>Alternate Names:</b>	Phenoltetrabromophthalein disulfonic acid disodium salt, Bromsulfalein, Bromsulphalein		
<b>Description:</b>	Sulfobromotphthalein is a hygroscopic, crystalline compound soluble in water; used in humans and animals as a diagnostic and in liver function tests		
<b>Molecular Weight:</b>	838.03		
<b>Form:</b>	White to offwhite powder		
<b>Purity:</b>	Typically > 99%		
<b>CAS No:</b>	123359-42-2		

**References:** SULFOBROMOPHTHALEIN also known as Bromsulfalein, Bromsulphalein Studies: Fluorescence study on the interaction of human serum albumin with bromsulphalein. REF: Spectrochim Acta A Mol Biomol Spectrosc. 2006 Dec;65(5):1144-7

Bromsulphalein Research: The biliary excretion of bromofalein as a test of liver funtion in a group of patients following hepatitis or serum jaundice: bromsulphalein REF: J Clin Invest. 1948 September; 27(5): 600-608.

Sulfobromophthalein BSP clearance test: measure the capacity of the liver to detoxify and clear toxic compounds involve the selective use of such test substances as hippuric acid and Bromsulphalein

BSP Sulfobromophthalein Research: Hepatocellular sulfobromophthalein uptake at physiologic albumin concentrations : kinetic evidence for a high affinity/low capacity sinusoidal membrane system. bromsulphalein REF: Journal of hepatology (J. hepatol.) ISSN 0168-8278 CODEN JOHEEC 1996, vol. 25, no2, pp. 178-182

**Storage & Stability:** Ambient

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

