


Specification

**Sulfobromophthalein disodium salt hydrate**

**A4450**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A4450
<b>Product Name:</b>	Sulfobromophthalein disodium salt hydrate
<b>Specifications:</b>	$\lambda_{\text{max.}}$ (0.1 M NaOH): 577 nm $\pm$ 2 nm IR-Spectrum: passes test Water (K.F.): max. 10 %
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS08
<b>H Phrases:</b>	H317 H334
<b>P Phrases:</b>	P260 P261 P280 P342+P311
<b>Molecular Formula:</b>	$\text{C}_{20}\text{H}_8\text{Br}_4\text{Na}_2\text{O}_{10}\text{S}_2 \cdot x\text{H}_2\text{O}$
<b>M:</b>	838.03 g/mol $\cdot$ $x\text{H}_2\text{O}$
<b>CAS:</b>	123359-42-2
<b>EINECS:</b>	200-761-0

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<b>CS:</b>	29322090
<b>Bibliography</b>	
(1)McGuire, J. et al. (1977) <i>Anal. Biochem.</i> <b>83</b> , 75	
	

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