

SansSaLine™: Sodium-free buffer

SansSaLine™ is designed as a saline substitute for preparing samples for neutron activation analysis. This product will lower sodium and chloride levels, thereby increasing assay sensitivity following neutron activation. For example, retro-perfusing Evan's blue dye or tetrazolium stains using SansSaLine rather than normal saline or PBS buffer may improve the signal-to-noise ratio by a factor of five. SansSaLine may be useful for washing cells and tissues and may be combined with *in vivo* histochemical staining techniques.

SansSaLine is isotonic and has been used in the incubation of hepatocytes with no loss of viability. SansSaLine contains lithium, a potential teratogen and should be handled with normal laboratory precautions.

Important - **Research use only. NOT FOR HUMAN USE**

Catalog Number

R-7000	SansSaLine	\$ 60.00
	A 100 mL vial. Each autoclaved glass vial has an easy-to-use pull-cap and is suitable to retro-perfuse a 200 g organ.	
R-7006	A six-pack of SansSaLine	\$ 150.00
	A package of six 100 mL vials.	
R-7010	SansSaLine concentrate	\$ 175.00
	A 100 mL vial containing a 10x concentrated solution. Each glass vial has an easy-to-use pull-cap and can make a 1 liter solution of SansSaLine.	
R-7016	A six-pack of SansSaLine concentrate	\$ 750.00
	A package of six 100 mL vials, each containing a 10x concentrated solution.	

Testimonials:

*Ah, make the most of what we yet may spend,
Before we too into the Dust descend;
Dust into Dust, and under Dust, to lie,
Sans Wine, sans Song, sans Singer, and sansSaLine.*

*...Last scene of all,
That ends this strange eventful history,
Is second childishness, and mere oblivion,
Sans teeth, sans eyes, sans taste, sansSaLine.*

Our humble apologies to Omar Khayyam "The Rubaiyat" and William Shakespeare "As You Like It".

