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## PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: 2-Sulforhodamine 101 cadaverine, trifluoroacete salt

**CATALOG #: 90115** 

**INFORMATION:** Mwt: 804.9

 $SO_2NH(CH_2)_5NH_3^+$   $CF_3CO_2^-$ 

**PROPERTIES:** 

Color & FormDark purple solidPurity $\geq 95\%$  by TLC

**Soluble** in DMSO or DMF

 $\begin{array}{lll} \pmb{\lambda_{ex} | \lambda_{em}} & 583/603nm \\ \textbf{Extinction} & 90,000 \\ \textbf{Coefficient} & & \end{array}$ 

STORAGE AND HANDLING:

Store desiccated at  $\leq 4^{\circ}$ C and protect from light

**APPLICATION:** Sulforhodamine 101 cadaverine can be coupled to activated carboxy groups or sulfonyl

chlorides.

TOXICITY: Unknown.

FIRST AID: Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on

clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing,

move individual to fresh air and seek medical advice immediately.

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