

CERTIFICATE OF ANALYSIS

Product Description ROSE BENGAL, SODIUM SALT
Product Number R7171
Lot Number 13F7171002
Molecular Weight 1017.64
Formula $C_{20}H_2Cl_4I_4Na_2O_5$
CAS Number 632-69-9
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 1 mg/mL	Passes
Physical Appearance Color* Texture	Under Development Fine Powder, may have clumps	2085-10 Burgundy Fine Powder
Solution Appearance Color Clarity	Under Development Clear to Hazy	2086-20 Rose Clear
Insolubles	None to Fine	Passes-None

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.

Date of Release: 17-March-2020
Recommended Shelf Life Date: March-2025



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