

# CERTIFICATE OF ANALYSIS

Product Description POTASSIUM BROMIDE  
Product Number P6905  
Lot Number 12E6905001  
Molecular Weight 119.00 g/mol  
Formula KBr  
CAS Number 7758-02-3  
Storage Temperature Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 10 mg/mL	Passes
pH	Under Development	5.9
Physical Appearance Color* Texture	Under Development Under Development	PM-1 White Crystalline Powder
Solution Appearance Color Clarity	Under Development Under Development	Clear Colorless
Average Time to Dissolve	Under Development	1 min
Insolubles	Under Development	None
Purity	Minimum 99%	Pass
Loss on Drying	For Information Only	N/A

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

The material described in this certificate was manufactured in the United States of America and 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: 14-February-2020  
Recommended Shelf Life Date: August 2022



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