

CERTIFICATE OF ANALYSIS

Product Description CELLOBIOSE
Product Number C1842
Lot Number HYY1842004
Molecular Weight 342.30
Formula C₁₂H₂₂O₁₁
CAS Number 528-50-7
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 10 mg/mL	Passes
pH	Under Development	7.7
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	PM-4 White Fine Powder
Solution Appearance Color Clarity	Under Development Clear	Colorless Clear
Average Time to Dissolve	For Information Only (Approx. 10 mins)	Passes
Insolubles	None	Passes
FTIR	Conforms to Structure	Passes
Purity	Minimum 98.0%	>99%

* 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.

Product Release Date: 22-February-2021
Recommended Shelf Life Date: February 2029



David S. Hart
Technical Services Manager

PhytoTech Labs Inc.
14610 W 106TH St. Lenexa, KS 66215
Phone: 1-888-749-8682 or 1-913-341-5343
Fax: 1-888-449-8682 or 1-913-341-5442
phytotechlab.com