



Visikol® for Plant Biology™

Optical Clearing Agent

INTRODUCTION

Visikol for Plant Biology is an optical clearing agent specifically for botanical tissues enabling rapid and easy visualization of tissues in 3D without altering the underlying cellular morphology. Visikol for Plant Biology allows researchers to see deeper into plant tissue than ever before, and is a direct replacement for Chloral Hydrate.

TYPICAL APPLICATIONS

- Optical clearing agent in tissue imaging studies
- Replacement for Chloral Hydrate in microscopy
- Refractive index matching agent for microscopy

ADVANTAGES

- Drop-in replacement for Chloral Hydrate
- Easy-to-use tissue clearing modality
- Rapid tissue clearing

TYPICAL PHYSICAL PROPERTIES

These properties are typical but should not be considered specifications. Please contact us to obtain the certificate of analysis for your specific lot of material.

Appearance:	Clear, colorless liquid
Refractive Index:	1.43-1.46
Water:	0.05-1%
Maximum Absorbance 450-750nm:	0.01-0.10 AU

DISCLAIMER

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