

Certificate of Analysis



Product Code: ZinClear-IM_50AB

Product description: ZinClear-IM™ 50 wt % transparent Zinc Oxide dispersed in C12-15 Alkyl Benzoate

Batch: CS0117

Test Name	Specification	Test Method	Result
Appearance	Pale yellow to yellow green	Visual	Conforms
ZnO assay, %	Min: 48 – Max: 52	EDTA Titration	49.1
Loss on drying, %	Min: 0 – Max: 1	2 hrs 90°C	0.63
Particle size, µm	> 1	Laser Light Scattering	3.89
Total transmittance (550 nm)	> 90 %	UV Vis, Internal Method	95.4

Manufacturer: Antaria Limited
Country of origin: Australia
Date of Manufacturing: May 2010
Retest Date: May 2012

Issue Date: 31 May 2010

A handwritten signature in black ink that reads "J. White".

Teresa White, Quality Control