

Name/Field	Value	ACTION	Sample
color images			
File Types	color	N/A	
Short Name	color	N/A	
DAT_File_Processing	Each color image is created using registered, 16-bit flattened TIFF images captured under five visible illuminant bands, 638 nm (red), 592 nm (amber), 535 nm (green), 505 nm (cyan), and 450 nm (royal blue). A set of linear formulae is used to calculate calibrated color values from the five bands at each pixel position, and each image is output using a CIE L*a*b color space.	Please verify	Each color image is created using registered, 16-bit flattened TIFF images captured under five visible illuminant bands, 630 nm (red), 570 nm (amber), 535 nm (green), 505 nm (cyan), and 450 nm (royal blue). A set of linear formulae is used to calculate calibrated color values from the five bands at each pixel position, and each image is output using a CIE L*a*b color space.
DAT_Joining_Same_Parts_of_Folio	Yes	Please verify	No
DAT_Joining_Different_Parts_of_Folio	No	Please verify	No
DAT_Samples_per_Pixel		3 Please verify	3
DAT_Bits_per_Sample		8 Please verify	8
DAT_Type_of_Contrast_Adjustment		Value needed	None
DAT_Type_of_Image_Processing		Value needed	linear/stretch
DAT_Software_Version		Value needed	1.1
DAT_Processing_Program		Value needed	Archie
DAT_Processing_Comments		Value needed	
IMG_White_Balance		Value needed	None

Flattening		ACTION	Archimedes Sample
File Types	n/a	N/A	
Short Name	flattening	N/A	
DAT_File_Processing	Flattening files from PhotoShoot were smoothed	Please verify	A linear contrast stretch adjusted the 16-bit, minimum and maximum values of the input image to 8-bit, black and white values, respectively.
DAT_Joining_Same_Parts_of_Folio	n/a	Please verify	No
DAT_Joining_Different_Parts_of_Folio	n/a	Please verify	No
DAT_Samples_per_Pixel		1 Please verify	3
DAT_Bits_per_Sample		16 Please verify	8
DAT_Type_of_Contrast_Adjustment		Please verify	None
DAT_Type_of_Image_Processing	local smoothing and linear stretch	Please verify	linear/stretch
DAT_Software_Version		1.44 Please verify	1.1
DAT_Processing_Program	ImageJ	Please verify	Archie
DAT_Processing_Comments		Please verify	
IMG_White_Balance	n/a	Please verify	None