What biobased certifications apply to your products?

Biobased content certifications and eco-labels are powerful marketing tools. If you’re interested in the following certification programs, your product needs carbon-14 analysis to measure its biobased carbon content using the test standards ASTM D6866, ISO 16620 or EN 16640.

US Department of Agriculture’s (USDA) BioPreferred Voluntary Labeling Program applies to a wide range of product categories. Products that meet the program’s requirements can display the USDA Certified Biobased Product label on the product and related marketing materials. Minimum biobased content required is 25%.

Germany’s DIN CERTCO grants its DIN-Geprüft Biobased certification according to three quality divisions depending on a product’s biobased carbon content - Biobased 20-50%, Biobased 50-85% or Biobased >85%.

TÜV Austria’s OK Biobased program uses a star system to indicate a product’s biobased content - e.g. one star represents biobased content between 20% and 40% while four stars represent biobased content greater than 80%.

Korea Bio Material Packaging Association’s Biobased Label (BP Label) applies to biobased resin and its derivatives with at least 25% biomass content.

Interested in carbon-14 analysis? Contact us today.

Beta Analytic’s biobased test results are reported within 5-7 business days (faster services available). The ISO 17025-accredited lab offers technical consultation and client support in multiple languages including German and Korean.

DISCLAIMER: Beta Analytic is not affiliated with the USDA BioPreferred Program, DIN CERTCO, TÜV Austria or Korea Bio Material Packaging Association.