

## 108.9 - Biomass Feedstock

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

Description >>	<a href="#">2790</a> Inorganic Constituents in Hardwood Biomass Material	<a href="#">2791</a> Inorganic Constituents in Softwood Biomass Material	<a href="#">8644</a> Dried Corn Biomass Intermediate Before Conversion	<a href="#">8645</a> Dried Corn Biomass Intermediate After Conversion
Unit Size >>	2 x 30 g	2 x 30 g	4 x 10 g	2 x 10 g

Values are in mg/kg unless noted with an asterisk (\*) for percent (%).

Aluminum	92.06	73.6		
Antimony	0.0397	0.0399		
Arsenic	0.0335	0.0067		
Ash	0.604*	0.52*		
Boron	3.210	2.704		
Cadmium		0.0821		
Calcium		527		
Carbon	51.73*	53.4*		
Cerium	0.5523	0.1692		
Cesium	0.0199	0.00505		
Chlorine	35.40	37.1		
Chromium	1.59	0.187		
Cobalt	0.098	0.0551		
Copper	1.545	0.687		
Hydrogen	6.291*	6.39*		
Iron	82.9	9.6		
Lanthanum	0.643	0.14		
Magnesium	189	155		
Manganese	52.4	39.92		
Mercury	0.01323	0.00923		
Potassium	1040	428		
Rubidium	3.11	0.807		
Samarium	0.0507	0.01338		
Scandium	0.0111	0.00615		
Selenium	0.0102	0.0165		
Silver	0.0079	0.01491		
Sodium	26.0	14.2		
Thorium	0.0146	0.00507		
Titanium	11.1	55.6		
Total Starch			65.6*	3.5*
Tungsten	0.225	0.0201		
Vanadium	0.243	0.0448		
Zinc	9.26	19.3		