

Alloying elements in white gold, Ø 15.8mm x 0.25mm (embedded in Acrylic glass, Ø 40x5mm)

Art. ID ERM-EB507
Unit disc
Deliverydetails No Dangerous Good /not restricted

Description

The reference material is available in the form of round slices (15.8 mm diameter and 0.25 -0.3 mm thickness) embedded in acrylic glass discs with 40 mm diameter and 5 mm thickness. This reference material is intended for use in X-ray fluorescence spectrometry for calibration or quality control. In particular it was developed for calibration of hand held X-ray fluorescence spectrometers. Certified values

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Gold (Au)	[7440-57-5]	75,1	%		
	Silver (Ag)	[7440-22-4]	3,02	%		
	Copper (Cu)	[7440-50-8]	14,69	%		
	Nickel (Ni)	[7440-02-0]	4,99	%		
	Zinc (Zn)	[7440-66-6]	2,107	%		