
Palladium (II) nitrate dihydrate, ~40%

GRM4415


Product Identifier

CAS No.	:	10102-05-3
EC No.	:	233-265-8
Molecular Formula	:	$\text{Pd}(\text{NO}_3)_2 \cdot 2\text{H}_2\text{O}$
Molecular Weight	:	266.46
HS Code	:	2843 90 19
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Brownish yellow to deep brown or deep brown-yellow hygroscopic crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water with turbidity, precipitating a brown basic salt
Assay (Pd, Gravimetry)	:	37.00 - 42.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H272- H301- H314
Precautionary Statement(s)	:	P220- P280- P305+P351+P338- P310
UN No.	:	1477
Class	:	5.1
Packing Group	:	-
WGK	:	3