

Specification

IUPAC Name: Bis(dibenzylideneacetone)palladium(0)

Heraeus Material / Type: (Dibenzylideneacetone)Pd(0) H

Description / Formula: $\text{Pd}(\text{C}_6\text{H}_5\text{CH}=\text{CHCOCH}=\text{CHC}_6\text{H}_5)_2$

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Parameter	Unit	Specification	Test Method
<u>Precious metal</u>			
Palladium content*	%	18.5 – 22.0	00079/xx Pd-content gravimetric
Precious metal purity*	%	≥ 99.95	00195/xx ICP-OES

Value determination

All values determined in accordance with 08170/xx

Information:

Appearance: brown solid

Other relevant document(s):

xx = current revision

Inspection Certificate (IC)

Heraeus Precious Metals GmbH & Co.KG will issue an Inspection Certificate according to DIN EN 10204-3.1 for each delivered batch. Parameters which are marked with [*] will be given in the Inspection Certificate.

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