

Specification

IUPAC Name:	Sodium Tetrachloropalladate(II)
Heraeus Material / Type:	Sodium Tetrachloropalladate(II) H
Description / Formula:	Na ₂ [PdCl ₄]

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Parameter	Unit	Specification	Test Method
<u>Precious metal</u>			
Palladium content*	%	35 - 37	00079/xx Pd-content gravimetric
<u>Impurities</u> relating to precious metal			00195/xx ICP-OES
Total Pt (Platinum) + Ru (Ruthenium) + Rh (Rhodium) + Ir (Iridium) *	ppm	≤ 300	
Au (Gold) *	ppm	≤ 100	
Ag (Silver) *	ppm	≤ 100	
Ca (Calcium)*	ppm	≤ 50	
Cu (Copper)*	ppm	≤ 50	
Fe (Iron)*	ppm	≤ 50	
Mg (Magnesium)*	ppm	≤ 50	
Si (Silicon)*	ppm	≤ 50	

Value determination

All values determined in accordance with 08170/xx

Information:

Color: brown

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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