

No: SPEC-01-043_00

Precious Metals

Valid from: 26.09.2023 Released Chemical Products

Specification

IUPAC Name: Di-µ-chloro-bis[(cycloocta-1,5-diene)iridium(I)]

Heraeus Material / Type: [Ir(COD)CI]2 HSTDP

Description / Formula: $[\{lr(cod)\}_2(\mu-Cl)_2]$

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Parameter	Unit	Specification	Test Method
Precious metal			
Iridium content*	%	56 - 58	00083/xx Ir- content gravimetric
Precious metal purity*	%	≥ 99.9	00195/xx ICP-OES

Value determination

All values determined in accordance with 08170/xx

Information:

Appearance: Powder Color: orange red

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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