

No: SPEC-01-040_00

Precious Metals

Valid from: 26.09.2023 Released Chemical Products

Specification

IUPAC Name: Platinum(0), 1,3-divinyl-1,1,3,3-tetramethyldisiloxane Complexes

Heraeus Material / Type: KARSTEDT Concentrate 2% sol. LSTDP

Description / Formula: [Pt₂(C₈H₁₈OSi₂)₃] / Divinylpolydimethylsiloxan in polyvinyl

siloxane oil "2% Pt"

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Parameter	Unit	Specification	Test Method
Precious metal			
Platinum content*	%	1.7 - 2.3	calculated and adjusted
Platinum content in concentrate	%	-	00079/xx Pt- content gravimetric

Value determination

All values determined in accordance with 08170/xx

Information:

Color: yellowish

Shelf Life: 6 months effective from production date under argon at room temperature.

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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