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Product Specification

Product Name:

Samarium(II) iodide solution - 0.1 M in THF, contains samarium chips as stabilizer

Product Number: 347116

MDL: MFCD00058873

Formula: I2Sm

Formula Weight: 404.17 g/mol

Storage Temperature: 2 - 8 ℃

Sml₂

TEST Specification

Appearance (Color)
Appearance (Form)
Purity Titration with Iodine
Expiration Date Period
9 Months

Specification: PRD.5.ZQ5.10000004226

Dark Blue to Very Dark Blue Liquid

> 0.075 M

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Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.