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## Product Specification

Product Name:  
NIOBIUM DISELENIDE, CRYSTAL, 99.995%

**Product Number:** 808679  
CAS Number: 12034-77-4

Formula: NbSe<sub>2</sub>  
Formula Weight: 250.83 g/mol

TEST	Specification
Appearance (Color)	Grey
Appearance (Form)	Crystals
ICP Major Analysis	Confirmed
Confirms Niobium and Selenium Components	
Purity	Confirmed
99.995%	
X-Ray Diffraction	Conforms to Structure
Raman Spectrum	Conforms
EDAX	Conforms

Specification: PRD.0.ZQ5.10000066066

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](http://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.