

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Ytterbium(III) fluoride – anhydrous, powder, 99.98% trace metals basis

Product Number:

432121

CAS Number:

13760-80-0

MDL:

MFCD00049615

Formula:

F₃Yb

Formula Weight:

230.04 g/mol



TEST	Specification
------	---------------

Appearance (Color)

White

Appearance (Form)

Powder

ICP Major Analysis:

Confirmed

Confirms Ytterbium Component

Purity

Conforms

99.98% Purity Based On Rare Earth Analysis

Trace Rare Earth Analysis

≤ 250.0 ppm

Specification: PRD.1.ZQ5.10000027820

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.