

3050 Spruce Street, Saint Louis, MO 63103, USA

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Product Name:

Chromium(III) bromide hexahydrate 99%

Product Number:

**483281**CrBr<sub>3</sub> · 6H<sub>2</sub>O

CAS Number:

13478-06-3

MDL:

MFCD00150214

Formula:

Br<sub>3</sub>Cr · 6H<sub>2</sub>O

Formula Weight:

399.8 g/mol

**TEST****Specification**Appearance (Color)  
Green

Conforms to Requirements

Appearance (Form)

Powder

Titration by Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> (% Cr)

12.8- 13.2 %

X-Ray Diffraction

Conforms to Structure

**Remarks:**

Specification Date : 11/10/2010

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.