

Aladdin 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 Aladdin-e.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.

## Specification Sheet

Product Name: **cis-Bis-(2,2'-bipyridine)dichlororuthenium dihydrate**  
Specifications & Purity: **99%**  
SKU #: **C118516**

Parameter	Limit Values
Ru by Elemental Analysis	18.7-19.9 (%)
Appearance (C118516)	Dark Green to Black powder or crystals
ICP: Confirms Ru Component	Confirmed
Proton NMR spectrum	Conforms to Structure
Purity (Elemental Analysis)	99-100 (%)

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