

## Certificate of Analysis

Date of Testing: 2022-03-09 10:34:38  
Date of Next Testing: 2026-03-08 10:34:38  
Product Name: **Bis[rhodium( $\alpha,\alpha,\alpha',\alpha'$ -tetramethyl-1,3-benzenedipropionic Acid)]**  
CAS Number: 819050-89-0  
Specifications & Purity: >96.0%(HPLC)  
Lot #: C2205253  
SKU #: **B152255**  
Analysis: **071611**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.50000 %
Appearance(B152255)	Yellow to Brown to Dark green powder to crystal	Yellow to Brown to Dark green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure
ICP: Confirms Rhodium Component	Confirmed	Confirmed



John Su  
QA & QC Manager