

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 15:30:48
Date of Next Testing: 2027-11-07 15:30:48
Product Name: **Ebselen**
CAS Number: 60940-34-3
Specifications & Purity: Moligand™, ≥98%
Lot #: J2524491
SKU #: **P137293**
Version: **1**
Analysis #: **375885**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	56.45-57.45 (%)	56.73 %
Purity(GC)	98-100 (%)	98.65 %
Nitrogen by Elemental Analysis	4.6-5.6 (%)	4.90 %
Melting point	176-185 (°C)	182.00000 °C
Appearance (P137293)	White or light yellow powder	White or light yellow powder
NMR (Solvent) CD3OD	Identity by NMR Consistent	Identity by NMR Consistent
Solubility in CHCL3 , Faint Yellow to Yellow Clear(20 mg/ml)	pass	Pass



John Su
QA & QC Manager