

Certificate Of Analysis

Product No. B600615
Product Name: Iron(II,III)oxide
CAS NO. 1317-61-9
Lot No. I2272731
Inspection Date: 2022-07-27
Reinspection Date: 2024-07-26

Test	Specification
APPEARANCE	black powder
AVERAGE PARTICLE SIZE	50nm
ICP: CONFIRMS IRON COMPONENT	Confirmed
Infrared spectrum	Conforms to Structure
PURITY(BASED ON TRACE METALS ANALYSIS)	99.5%-100%
TOTAL METALLIC IMPURITIES	0ppm-5000ppm
X-RAY DIFFRACTION	Conforms to Structure

