

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-29 10:08:20

Date of Next Testing: 2028-10-28 10:08:20

Product Name: **Manganese dioxide**

CAS Number: 1313-13-9

Specifications & Purity: 99% metals basis

Lot #: J2421023

SKU #: **S52607**

Version: **0**

Analysis #: **427830**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	58.00 ppm
Titration by KMNO4 (% Mn)	62.6-65.1 (%)	63.96 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52607)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

