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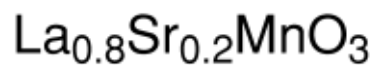
## Product Specification

Product Name:

Lanthanum strontium manganite - LSM-20, ≥99%

Product Number:

704296



Formula:

La<sub>0.80</sub>Sr<sub>0.20</sub>MnO<sub>3</sub>

TEST	Specification
Appearance (Color)	Brown to Black
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Particle Size μm	0.7 - 1.1
ICP Major Analysis Confirms La, Sr & MN Components	Confirmed
Trace Metal Analysis	≤ 10000 ppm
Purity > = 99% Based on Trace Metals Analysis	Meets Requirements

Specification: PRD.0.ZQ5.10000026380

Sigma-Aldrich 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 [Sigma-Aldrich.com](http://Sigma-Aldrich.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.