

MJL Industrial, Inc.

MANGANESE BROMIDE

MJ Mn-Br

♠ Catalyst for manufacturing PTA and DMT

Typical Properties

MJ Mn-Br

Chemical Description	Manganese Bromide Tetrahydrate $\text{Mn Br}_2 \cdot 4\text{H}_2\text{O}$	
Physical Appearance	Pale pink monoclinic crystal	
Iron (Fe)	50 ppm	Maximum
Copper (Cu)	90 ppm	Maximum
Nickel (Ni)	40 ppm	Maximum
Lead (Pb)	10 ppm	Maximum
Arsenic (As)	10 ppm	Maximum
Bromate	13 ppm	Maximum
Hydrogen Bromide	1 ppm	Maximum
Chlorides	100 ppm	Maximum
Sulfates	100 ppm	Maximum
Water Insoluble	100 ppm	Maximum

Packaging: 25 KG bag or drum.

Identification: CAS# 10031-20-6

H.S. Tariff Code: 2827.59.50

The above table gives typical analysis based on historical production performance. MJL does not make any express or implied warranty that future production will demonstrate or continue to possess these typical analysis.

405 Uxbridge Way, Hockessin, DE 19707, USA; Tel: +1 (302) 234-0898; Fax: +1 (302) 234-4167;
E-mail: webmaster@mjlindustrial.com

Revised: January 1, 2006