



Gentlemen:

We hereby certify that to the best of our belief and knowledge that seamless red brass pipe (Copper Alloy C230) furnished to you from Merit Brass Company meets the chemical requirements of ASTM B-43. Per ASTM, the chemical composition is presented below:

ELEMENT	PERCENTAGE
COPPER	84.0-86.0
LEAD	0.05 MAX.
IRON	0.05 MAX.
ZINC	REMAINDER

Copper Alloy C230 is a copper/zinc alloy. Other elements, including silicon, lead and iron, are not intentionally added to the alloy. These elements may exist, but will exist only as impurities.

Sincerely,

MERIT BRASS COMPANY

Marc Schlessinger
President