



**CERTIFICATE OF ANALYSIS**

CUSTOMER :

P.O. NUMBER : 2000-014687/PO:ICO-02498987

MARKED FOR :

DATE : 06/05/2026

PACK SLIP\ORDER# :

WORK ORDER :

TYPE : 309L HISIL

SIZE : 0.045"

LOT NO. : 260601526M11

PACKAGE WEIGHT : 30 lbs

HEAT NO. : E83526

SPECIFICATION : AWS A5.9, ASME SFA-5.9

PART NUMBER : S527512-I26

ER309LSi EN 10204 3.1 (For Actual Chemistry Only)

Actual Chemistry :

**FILLER METAL CHEMISTRY(%)**

C	0.015
Cr	23.08
Ni	13.70
Mo	0.17
Mn	1.80
Si	0.95
P	0.030
S	0.001
Cu	0.32
Nb	0.020
N	0.070

**This material has not come in contact with mercury or mercury containing compounds.**

Typical Mechanical Properties :

91,000 Tensile Psi  
69,000 Yield Psi  
40 % Elongation

Ferrite(s) :

FN (Magnetic)  
11.6 FN (DeLong)  
8.6 FN (WRC)  
10.5 % Ferrite (Schaeffler)

This typical mechanical Information should not be construed as actual results.

**We hereby certify that the above product has been classified in accordance with the listed specification and conforms to all applicable requirements thereof.**

Filler Metals Quality Assurance

Hobart Brothers Company

Hobart Square

Troy, Ohio 45373

Authorized Signature

*Thomas Yeh*