

MAGNUM STEEL INDUSTRIES LTD



| Measure Date Time | Method Name | Type | Type Corr Sample Name |
|-----------------------|----------------|---------|-----------------------|
| 11/16/2023 8:40:11 AM | Fe-10-F Magnum | Unknown | |

| Sample Name | Heat No | Operator Name | Grade TMT |
|--------------------|---------------|---------------|-----------|
| AKIJ ISPAT LIMITED | Bath AK-115.B | C-3 | |

| Meas. | C | Si | Mn | P | S | Cr | Mo | Ni | Al | Co |
|-------|-------|--------|-------|--------|--------|-------|--------|--------|-------|--------|
| | % | % | % | % | % | % | % | % | % | % |
| <x> | 0.271 | 0.0668 | 0.203 | 0.0335 | 0.0274 | 0.128 | 0.0094 | 0.0603 | 0.182 | 0.0084 |

| Meas. | Cu | Nb | Ti | V | W | Pb | Sn | As | Zr | Bi |
|-------|-------|----------|---------|--------|---------|----------|--------|--------|----------|----------|
| | % | % | % | % | % | % | % | % | % | % |
| <x> | 0.129 | <0.00100 | 0.00078 | 0.0040 | <0.0050 | <0.00100 | 0.0146 | 0.0120 | <0.00100 | <0.00100 |

| Meas. | Ca | Ce | Sb | Se | Te | Ta | B | Zn | La | Fe |
|-------|---------|----------|--------|--------|--------|--------|--------|---------|----------|------|
| | % | % | % | % | % | % | % | % | % | % |
| <x> | 0.00011 | <0.00100 | 0.0093 | 0.0022 | 0.0156 | 0.0362 | 0.0010 | >0.0270 | <0.00030 | 98.7 |

| Meas. | Ceq |
|-------|-------|
| | % |
| <x> | 0.346 |