

Out of Stock - Item is not available at this time - Nickel - Isotopic composition

Art. ID NIST-986
Unit 0,5 g
Deliverydetails No Dangerous Good /not restricted

Description

Certified values /// Sample value(s) - please ask for current certificate.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|----------------------|----------------------|------------|----------------------|-------|--------|--------|
| Abundance ratio | 58Ni/60Ni | | 2,596061 ± 0,000728 | | | |
| Abundance ratio | 61Ni/60Ni | | 0,043469 ± 0,000015 | | | |
| Abundance ratio | 62Ni/60Ni | | 0,138600 ± 0,000045 | | | |
| Abundance ratio | 64Ni/60Ni | | 0,035295 ± 0,000024 | | | |
| Isotopic composition | 58Ni | | 68,076886 ± 0,005919 | % | | |
| Isotopic composition | 60Ni | | 26,223146 ± 0,005144 | % | | |
| Isotopic composition | 61Ni | | 1,139894 ± 0,000433 | % | | |
| Isotopic composition | 62Ni | | 3,634528 ± 0,001142 | % | | |
| Isotopic composition | 64Ni | | 0,925546 ± 0,000599 | % | | |
| | Nickel atomic weight | | 58,6934 ± 0,0002 | g/mol | | |