

## **Rubidium (Rb) Standard Solution**

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | NIST-3145a                        |
| Unit            | 5 x 10 mL                         |
| Deliverydetails | No Dangerous Good /not restricted |

### Description

This Standard Reference Material (SRM®) is intended for use as a primary calibration standard for the quantitative determination of rubidium. A unit of NIST-3145a consists of five 10 mL sealed borosilicate glass ampoules of an acidified aqueous solution prepared gravimetrically to contain a known mass fraction of rubidium. The solution contains nitric acid at a volume fraction of approximately 1 %. /// Sample value(s) - please ask for current certificate.

| Text/Information | Analyte/Parameter | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
|                  | Rubidium (Rb)     | [7440-17-7] | 10,04 ± 0,06        | mg/g |        |        |