

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany Tel: +49 (0) 2852 96064 00 Fax: +49 (0) 2852 96064 24 Web: www.labmix24.com E-Mail: info@labmix24.com

## Out of Stock - Item is not available at this time - Wheat - Hardness

Art. ID NIST-8441a

Unit set (50)

Deliverydetails No Dangerous Good /not restricted

## Description

This Reference Material (RM) is intended primarily for use in calibrating instruments used for the determination of hardness of single-kernel wheat. NIST-RM 8441a was prepared and analyzed by the Federal Grain Inspection Service (FGIS) program, Grain Inspection Packers and Stockyards Administration (GIPSA) of the United States Department of Agriculture (USDA). The USDA is the sole authority for all of the information provided in this report, including reference values and other technical information. One unit of RM 8441a consists of fifty pouches, five pouches each of five hard wheats and five soft wheats. Each pouch contains 20 g of material. /// Sample value(s) - please ask for current certificate (Report of Investigation).

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|------------|---------------------|------|--------|--------|
| Hard-1 (MH1)     | Hardness Score    |            | 79                  |      |        |        |
| Hard-2 (MH2)     | Hardness Score    |            | 66,3                |      |        |        |
| Hard-3 (MH3)     | Hardness Score    |            | 68,5                |      |        |        |
| Hard-4 (MH4)     | Hardness Score    |            | 63,5                |      |        |        |
| Hard-5 (MH5)     | Hardness Score    |            | 85,5                |      |        |        |
| Soft-1 (MS1)     | Hardness Score    |            | 24,7                |      |        |        |
| Soft-2 (MS2)     | Hardness Score    |            | 26,1                |      |        |        |
| Soft-3 (MS3)     | Hardness Score    |            | 34,4                |      |        |        |
| Soft-4 (MS4)     | Hardness Score    |            | 34,2                |      |        |        |
| Soft-5 (MS5)     | Hardness Score    |            | 36,6                |      |        |        |