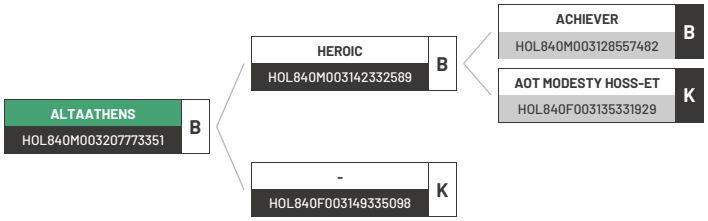
# ALTAATHENS
NAME

| 840M003207773351 | HO |
|---|---|
| INTERNATIONAL NUMBER | BREED |
| **US3207773351** | **2019-11-02** |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **887** | 0.75 |
| PRODUCTION SUBINDEX | **464** | 0.83 |
| HEALTH SUBINDEX | **1156** | 0.70 |
| FERTILITY SUBINDEX | **994** | 0.70 |
| UDDER AND LEGS SUBINDEX | **1023** | 0.74 |
| FUNCTIONALITY SUBINDEX | **1064** | 0.70 |
| **ECONOMIC INDEX [PLN]** | **1714** | 0.82 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **260** | 0.91 |
| FAT [KG] | **71.9** | 0.85 |
| FAT% | **0.66** | 0.85 |
| PROTEIN [KG] | **29.4** | 0.81 |
| PROTEIN% | **0.22** | 0.81 |
| LACTOSE [KG] | **5.7** | 0.75 |
| LACTOSE% | **-0.07** | 0.75 |
| DAUGHTERS | **24** | 0.91 |
| HERDS | **5** | 0.91 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **114** | 0.51 |
| CONCEPTION RATE OF COWS | **99** | 0.64 |
| CALVING INTERVAL | **95** | 0.74 |
| CALVING INTERVAL | **96** | 0.75 |
| SOMATIC CELL SCORE | **108** | 0.92 |
| SURVIVAL RATE | **126** | 0.61 |

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | F | **104** | small | | tall | 0.49 | 10 | 3 |
| Dairy Strength | F | **104** | undesirable | | desirable | 0.53 | 10 | 3 |
| Feet & Legs | FI | **89** | undesirable | | desirable | 0.63 | 10 | 3 |
| Udder | FI | **114** | undesirable | | desirable | 0.70 | 10 | 3 |
| Overall Conformation | FI | **106** | undesirable | | desirable | 0.70 | 10 | 3 |
| Stature | FI | **105** | short | | tall | 0.88 | 10 | 3 |
| Body Depth | FI | **90** | shallow | | deep | 0.75 | 10 | 3 |
| Chest Width | FI | **75** | narrow | < | wide | 0.78 | 10 | 3 |
| Rump Angle | FI | **93** | high pins | | low pins | 0.87 | 10 | 3 |
| Rump Width | FI | **98** | narrow | | wide | 0.82 | 10 | 3 |
| Rear Leg Set Side View | FI | **118** | straight | | sickled | 0.80 | 10 | 3 |
| Foot Angle | FI | **93** | low | | steep | 0.72 | 10 | 3 |
| Rear Leg Set Rear View | FI | **69** | toe-out | < | parallel feet | 0.65 | 10 | 3 |
| Fore Udder | FI | **118** | loos | | tight | 0.79 | 10 | 3 |
| Rear Udder Height | FI | **118** | short | | very high | 0.78 | 10 | 3 |
| Udder Support (Central Ligament) | FI | **109** | broke | | strong | 0.69 | 10 | 3 |
| Udder Depth | FI | **110** | very low | | shallow | 0.88 | 10 | 3 |
| Udder Width | F | **110** | narrow | | apart | 0.60 | 10 | 3 |
| Front Teat Placement | FI | **124** | apart | > | narrow | 0.85 | 10 | 3 |
| Teat Length | FI | **103** | short | | long | 0.88 | 10 | 3 |
| Rear Teat Placement | FI | **134** | outside | > | inside | 0.84 | 10 | 3 |
| Dairy Character | FI | **101** | coarse | | angular | 0.82 | 10 | 3 |
| Condition | FI | **81** | poor | | tight | 0.87 | 10 | 3 |
| Locomotion | FI | **92** | poor | | excellent | 0.60 | 1 | 1 |
| Bone Structure | F | **119** | poor | | excellent | 0.54 | 10 | 3 |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | F | **115** | | | | 0.51 | 21 | 4 |
| Temperament | F | **92** | | | | 0.38 | 13 | 2 |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | FI | **119** | | | | 0.79 | 92 | 36 |
| Maternal Calving Ease | FI | **118** | | | | 0.60 | 16 | 3 |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | FI | 86 | | | | 0.77 | 135 | 58 |
| Maternal Calf Mortality | FI | 112 | | | | 0.61 | 13 | 2 |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | - | - | | | | | - | - |