

Zootechnical certificate, in accordance with Regulation (EU) 2016/1012, for entry into the Union of semen of purebred breeding animals of the following species: (a) bovine species (Bos taurus, Bos indicus, Bubalus bubalis)		
All official languages of the zootechnical certificates, including footnotes and notes, are available in EUR-Lex (https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1594188348383&uri=CELEX:02017R0717-20200704)		
Name of issuing breed body/Semen collection or storage center (<i>provide contact details and, where available, a reference to the website</i>) Holstein Association of Canada in conjunction with Cogent Canada 20 Corporate Place, Brantford ON CANADA, N3T 5R4 / 7970 Perth Rd. 147 RR #4 Listowel, ON CANADA N4W 3G9		
A. Information on the donor male purebred breeding animal (4)		
1. Name of issuing breed body (provide contact details and, where available, a reference to the website) HOLSTEIN ASSOCIATION OF CANADA ("Holstein Canada") 20 Corporate Place, Brantford ON Canada N3T 5R4		
2. Name of Breeding Book HOLSTEIN CANADA	3. Name of breed of donor male Holstein	
4. Class within the main section of the breeding book where donor male is entered (2) MAIN SECTION		
5. Breeding Book number of donor male 840003138948156		
6. Identification of Donor Male (5) 6.1. System DUAL TAGGED: RFID front/panel back and panel front/panel back 6.2. Individual Identification Number (7) HO840M3138948156 6.3. Name (2) Aurora MITCHELL-ET	7. Identity Verification (2) (6) (7) 7.1. Method Microsatellite SNP-genomics 7.2. Result MS : Sire and Dam Qualify SNP : Sire and Dam Qualify	
8. Date(use format dd-mm-yyyy) and country of birth of donor male 18-NOV-2016, United States		
9. Name, address, and email address (2) of breeder AURORA RIDGE DAIRY LLC 2498 ANGLING RD, AURORA NY 13026-9749, USA		
10. Name, address, and email address (2) of Owner AI TOTAL US 1515 LIVINGSTONE RD, STE B, HUDSON WI 54016, USA		
11. The Pedigree of Donor Male (7) (9)		
11.1. Sire Breeding Book Number and Section Name (2) HO840M3128461508 WET TATUM MITCHELL-ET Main Section	11.1.1. Paternal Grandsire Breeding Book number and section name (2) HOUSAM71129534 MR WELCOME SSI UNO TATUM-ET Main Section	
	11.1.2. Paternal Granddam Breeding Book number and section name (2) HOUSAF2127490 MS DELICIOUS MOJO-ET Main Section	
11.2. Dam Breeding Book number and Section name (2) HO840F3126918926 AURORA BOMBERO 15902-ET Main Section	11.2.1. Maternal Grandsire Breeding Book number and section name (2) HOUSAM71637328 RICHMOND-FD EL BOMBERO-ET Main Section	
	11.2.2. Maternal Granddam Breeding book number and section name (2) HOUSAF2208200 AURORA MAYFIELD 13965-ET Main Section	
12. Additional Information (2) (7) (11)		
12.1. Results of Performance testing		
12.2. Up-to-date results of the genetic evaluation carried out last on.....(Insert Date in format dd-mm-yyyy) 06-APR-2021, available at https://www.cdn.ca/query/detail_ge.php?breed=HO&country=840&sex=M&regnum=3138948156		
12.3. Genetic defects and genetic peculiarities of donor male in relation to the breeding programme *A1A2*CVF*BYF*BLF*DPF, BLACK AND WHITE HOLSTEIN		
12.4. Other Relevant Information ET birth		
13.		
13.1. Done at: Holstein Canada Brantford, Ontario, CANADA	13.2. On: 21-Jul-2021	
13.3. Name and capacity of the signatory: Juno J Hartley CSR, Parentage Research and Genotyping Services Holstein Association of Canada	13.4. Signature: 	