

CROP CERTIFICATE

00-7000041-517

CERTIFICAT DE RECOLTE

GROWN BY AND ASSIGNED TO:

7000041 / 1310

UNIVERSITY OF SASKATCHEWAN
PLANT SCIENCE DEPARTMENT
51 CAMPUS DRIVE
SASKATOON, SASKATCHEWAN S7N 5A8

2000

CROP SEASON - SAISON DE LA RÉCOLTE

08/03/2001

DATE ISSUED - DATE ÉMIS

THIS CERTIFIES THAT THE FOLLOWING CROPS HAVE MET THE REQUIREMENTS OF THE CANADIAN SEED GROWERS' ASSOCIATION, FOR VARIETAL PURITY AND CROP STANDARDS:-
CECI CERTIFIE QUE LES RÉCOLTES SUIVANTES ONT ÉTÉ PRODUITES CONFORMÉMENT AUX EXIGENCES DE L'ASSOCIATION CANADIENNE DES PRODUCTEURS DE SEMENCES CONCERNANT LA PURETÉ DE LA VARIÉTÉ ET LES NORMES DE RÉCOLTE:-

CDC MINOR CORIANDER

VARIETY - VARIÉTÉ

KIND - ESPÈCE

BREEDER : SELECTIONNEUR

STATUS - CLASSEMENT

FIELD NUMBER
N° du Champ

AREA
Superficie

CROP REPORT SEQ. #
Séq. Rapport d'Inspection

FIELD NUMBER
N° du Champ

AREA
Superficie

CROP REPORT SEQ. #
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3

0.50

10581

0.50 Acres 0.20 Hectares

ACCORDING TO THE CSGA "REGULATIONS AND PROCEDURES FOR PRODUCTION OF BREEDER SEED", BEFORE BREEDER SEED IS DISTRIBUTED TO GROWERS FOR MULTIPLICATION IT SHALL MEET PURITY STANDARDS EQUIVALENT TO THE FOUNDATION GRADE FOR THIS CROP KIND AS PRESCRIBED IN THE REGULATIONS OF THE CANADA SEEDS ACT.

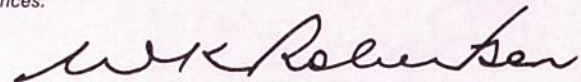
The grower named on this certificate has been accepted as a regular member in accordance with the Bylaws of the Canadian Seed Growers' Association.

Le nom du producteur de ce certificat a été accepté comme membre régulier conformément aux règlements de l'Association Canadienne des Producteurs de Semences.

COPIED CERTIFICATES NOT VALID
REPRODUCTIONS NON ACCEPTÉES

COMPLETE THE REVERSE SIDE OF CERTIFICATE
COMPLÉTEZ LE VERSO DE CE CERTIFICAT

EXECUTIVE DIRECTOR - DIRECTEUR EXÉCUTIF



VARIETY DESCRIPTION FOR CDC MINOR CORIANDER

CDC Minor coriander is a small-fruited type of coriander with an average 1000-seed weight of 7.2 grams relative to 8.9 grams for CDC Major coriander (Table 1). It has a relatively high percentage essential oil (1.22%), much higher than for CDC Major coriander (0.91%). CDC Minor coriander is lower yielding than CDC Major coriander and has a slightly higher percentage linalool in the essential oil and a slightly higher percentage of fixed oil than CDC Major coriander.

Table 1. Yield and quality characteristics of CDC Major coriander and CDC Minor coriander.

Variety	Yield (kg/ha)	1000-fruit wt. (g)	Essential oil (%)	Linalool (% of essential oil)	Oil (%)	Petroselinic (% of fixed oil)
CDC Major (Large-fruited)	2030	8.9	0.91	65.6	16.7	67.5
CDC Minor (Small-fruited)	1713	7.2	1.22	68.4	18.9	66.1

Off-types:

The two major off-type plants are 1) carrot-leaf (a finely dissected leaf in contrast to the majority of plants with normal rounded and deeply serrated leaves), and 2) tall late-maturing plants. Each of these off-type plants occurs with a frequency of less than 0.5%.