

Lol p 1

a_lolp1.pdf

Characteristics of the component

Allergenicity

Origin (Linnean)

Lolium perenne

Origin (English)

Perennial ryegrass

Link to the web

Family

Expansin

MW 28438

Link to the web

Aminoacids 263

Sub-family

Not classified

Link to the web

MASSSSVLLVVALFAVFLGSAHGIKVP
 PNITAEYGDKWLDKSTWYGKPTGAGPK
 DNGGACGYKNVDKAPFNGMTGCGNTPIF
 KDGRGCGSCFEIKCTKPESCSGEAVTVIT
 DDNEEPIAPYHFDLSGHAFGSMKKGEEQ
 NVRSAGELELQFRRVKCKYPDDTKPTFHV
 EKASNPNYLAILVKYVDGDGDVVAVDIKEK
 GKDKWIELKESWGAVWRIDTPDKLTGPFT
 VRYTTEGGTKSEFEDVIPEGWKADTSYSA
 K

Natural / Recombinant

Natural purified

Type

Inhalant

Biochemistry

Expansin

Chemistry

CCD-bearing Protein (XF),

Reactivity

Genuine (specific)

Cross/pan component

No

Food

No

..... Under construction

Acidity
Susceptibility

Not relevant

Heat
Susceptibility

Not relevant

Digestion
Susceptibility

Not relevant