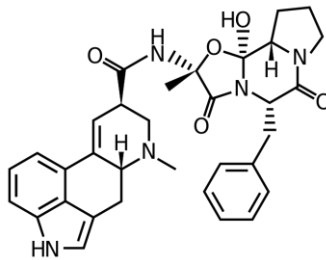


ERG

Order No.: RMM-80-211a

for analysis of Ergot-Alkaloids (ERG) in rye



Analyte: Ergotalkaloids (ERG), here exemplary Ergotamin

Specification

Lot No.	080211210624275
Matrix Type	Rye
Analyte	Ergot-Alkaloids (ERG)
Weight/Volume	50 g
Storage	-18 °C
Expiry date	06/2025

Concentration

analyte	mean value µg/kg	assigned value (X) µg/kg	
Ergometrin	5,0	8,3	-
Ergometrinin	3,3		-
Ergosin	16,3	21	-
Ergosinin	4,7		-
Ergotamin	16,9	31,9	-
Ergotaminin	15,0		-
Ergocornin	7,9	13,3	-
Ergocorninin	5,4		-
α-Ergocryptin	6,5	7,6	-
α-Ergocryptinin	1,1		-
Ergocristin	11,3	13,2	-
Ergocristinin	1,9		-
total		95,3	± 4,7

Comments

aokin reference matrix material is naturally contaminated and homogenized by rotary motion.

Concentration of the sum of the analyte derivatives is of certified value determined by Bundesanstalt für Materialforschung.