

Invivo chem



Certificate of Analysis

Product Name	Amiloride HCI (MK-870)
Catalog No.	V1644
Batch No.	V164401

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C6H8CIN7O.HCI
Molecular Weight	266.09
Purity	≥98%
CAS No.	2016-88-8
Production Date	10/17/2022

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure

$$\begin{array}{c} H_2N \\ \\ CI \\ \\ N \\ \\ HCI \\ \\ \\ H_2N \end{array}$$

$$\begin{array}{c} NH_2 \\ \\ NH_2 \\ \\ \\ H_2N \end{array}$$

4. Storage Condition

Tel: +1 708 310-1919

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use

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