

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Lot Number</b>	003725-0226
<b>Catalogue Number</b>	37994
<b>Product</b>	<b>Losartan potassium</b> 2-Butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)-1,1'-biphenyl-4-yl]methyl]imidazole-5-methanol potassium salt
<b>CAS Number</b>	124750-99-8
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>22</sub> ClKN <sub>6</sub> O

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<b>Appearance</b>	White crystalline powder Hygroscopic!
<b>Solubility</b>	Freely soluble in Water and in Methanol. Slightly soluble in Acetonitrile. It should show polymorphism.
<b>Loss on Drying</b>	0.13%
<b>Impurities</b>	Unspecified impurities : 0.03% Total impurities : 0.05%
<b>Identification</b>	Test for A : Infrared spectrum : Conforms to structure Test for B : The solution should give reaction of Potassium
<b>Related Substances</b>	Impurity D, J, K, L, M : Not detected
<b>Assay</b>	100.34% (dried basis)
<b>Grade</b>	meets BP specification
<b>Storage</b>	Store at 0 - 8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager