Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	42598
Product	Fenbendazole
Lot Number	003483-24052
	Methyl [5-(phenylthio)benzimidazol-2-yl]carbamate
CAS Number	43210-67-9
Molecular Formula	$C_{15}H_{13}N_3O_2S$
Molecular Weight	299.35
Appearance	Almost white powder
Solubility	Practically insoluble in water, sparingly soluble in DMF, very slightly soluble in methanol.
Infrared Spectrum	Conforms to structure
Loss on Drying	0.20%
Related Substances	Impurity A : 0.01% Impurity B : Not detected Unspecified impurities : 0.23% Total impurities : 0.29%
Sulfated Ash	0.06%
Assay by titration	99.17% (by potentiometer- Dried substance)
Grade	meets BP specification
Storage	Store at RT
Remarks	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

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Bala Kumar Quality Control Manager