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**Certificate of Analysis**

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Product Name: Pimobendan hydrochloride  
Cat. No.: GC17422  
Batch No.: 1  
Chemical Name: 3-[2-(4-methoxyphenyl)-3H-benzimidazol-5-yl]-4-methyl-4,5-dihydro-1H-pyridazin-6-one;hydrochloride

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 77469-98-8  
Molecular Formula: C<sub>19</sub>H<sub>19</sub>ClN<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 370.83  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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