

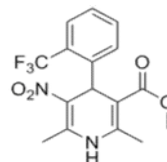
Certificate of Analysis



Product Identification

Catalog number HB1209
Compound name (+)-BAY K8644
Chemical name 1,4-Dihydro-2,6-dimethyl-5-nitro-4-[2-(trifluoromethyl)phenyl]-3-pyridinecarboxylic acid, methyl ester
Batch number E2227-1-1
Batch molecular formula C₁₈H₁₅N₂O₄F₃
Batch molecular weight 356.30

Chemical Structure



Method

QC requirement

QC Result

HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 99.0%
Physical appearance	Yellow solid	Meets specification: Yellow solid
Solubility	Soluble in DMSO and in ethanol	Meets specification

Produced by

Signature

Passed by

Signature

Date

11/04/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.