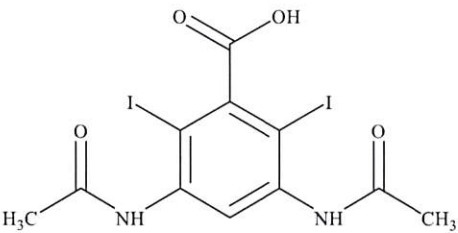


Certificate of Analysis



Certificate No.: **20251212001**

Date: December 12, 2025

Retest date: December 10, 2028

Compound Name:	Amidotrizoic Acid EP Impurity C		
Synonyms:	3,5-diacetamido-2,6-diiodobenzoic acid		
TLC Catalogue Number:	A-209005		
CAS Number:	162193-53-5		
Alternate CAS Number:	855198-86-6 (Ammonium salt)		
Molecular Weight:	488.02		
Molecular Formula:	C ₁₁ H ₁₀ I ₂ N ₂ O ₄		
Source:	TLC Pharmaceutical Standards		
Source Lot No.:	7112-089A5		
Storage Conditions:	Store at 2-8 °C		
Solubility:	Methanol, DMSO, Ethanol, DMF		

Test Description	Specifications	Results
Visual Description	Gray solid	Conforms
Identification		
IR	Conforms to structure	Conforms
MS	Conforms to structure	Conforms
¹ H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 95.0%	99.2%
Impurity (HPLC)	RT 6.72, 0.23%; RT 10.88, 0.44%	
Water Content (KF)	N/A	0.2%
Residual Solvents (NMR)	0.1% methanol and 0.4% ethyl acetate	
Assay (%)	Not less than 90.0%	98.5%
Recommendation:	Release.	

Name	Department	Signature	Date
Reviewed and approved by:	Quality Control		12/12/2025
Approved by:	Quality Assurance		12/12/2025

Attachments: Peak Attribution Table, Assay Calculation, HPLC, IR, MS and NMR spectra.