

Certificate of Analysis

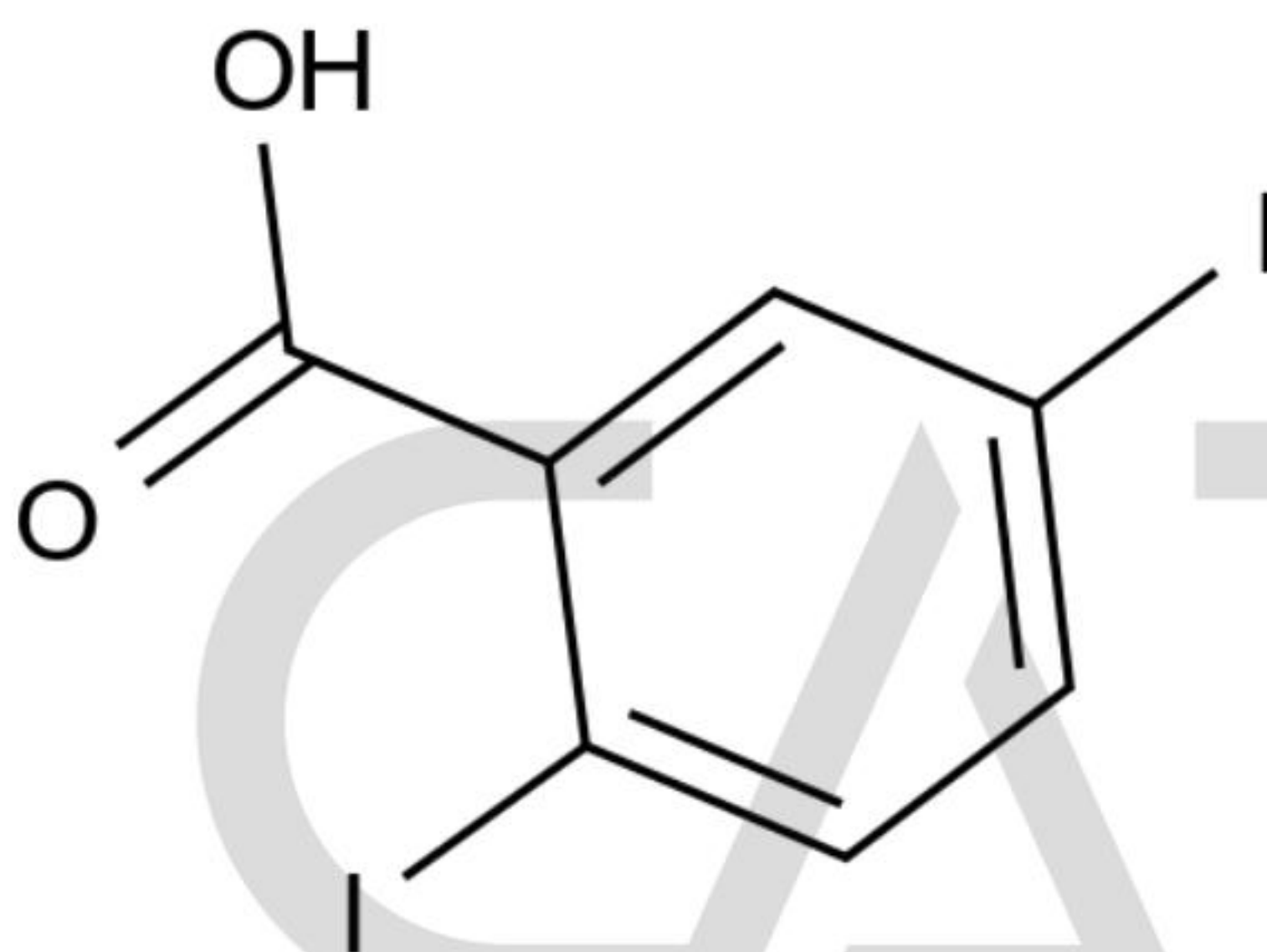
Reference Material & Standard

Product Name:	2,5-Diodobenzoic acid	Catalogue Number:	C1288067
Synonyms:	N/A	Lot Number:	0327-RH-0131
CAS Number:	14192-12-2	Expiry Date:	Mar 30, 2030
Molecular Formula:	C ₇ H ₄ I ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	373.91	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Green Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	0.3205%
Assay		99.7%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 31, 2026

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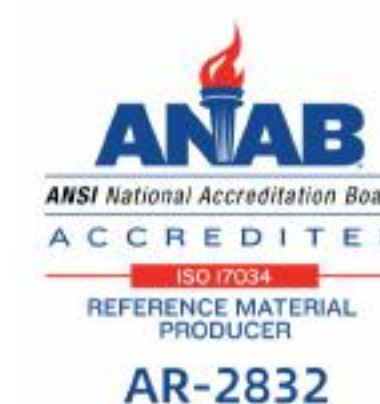
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