



>>Entry Name: **2,6-Dibromo-4-pyridinecarboxylic acid**, 9CI

Synonym(s): 2,6-Dibromoisonicotinic acid

CAS Registry Number: 2016-99-1

Molecular Formula: $C_6H_3Br_2NO_2$

Molecular Weight: 280.903

Accurate Mass: 278.893051

Percentage Composition: C 25.66%; H 1.08%; Br 56.89%; N 4.99%; O 11.39%

Physical Description: Needles (H_2O)

Melting Point: Mp 184-185 dec.°

>>Derivative: Me ester

CAS Registry Number: 119308-57-5

Molecular Formula: $C_7H_5Br_2NO_2$

Molecular Weight: 294.93

Accurate Mass: 292.908701

Percentage Composition: C 28.51%; H 1.71%; Br 54.19%; N 4.75%; O 10.85%

Melting Point: Mp 88-90°

References:

Levelt, W.H. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1929, **48**, 466-473, (*synth*)

Abe, K. *et al.*, *Yakugaku Zasshi*, 1953, **73**, 969-972; *CA*, **48**, 11420, (*synth*)

Swiss Pat., 1965, 384 929; *CA*, **62**, 16203, (*synth*)

Lehmann, U. *et al.*, *Chem. Eur. J.*, 1999, **5**, 854-859, (*Me ester, synth, pmr, cmr, ms*)