

NOTES

Isolation of *Salmonella roan* for the First Time in India

Of the outbreaks of bacterial food poisoning, salmonellosis remains one of the major ones. The genus *Salmonella* contains more than 2000 serotypes and in India alone 122 serotypes are described till now. (Saxena *et al.*, 1980). Every year new serotypes are being added to the list. Isolation of a new serotype, *Salmonella roan*, for the first time in India is reported in this communication. This serotype has not hitherto been reported from any of the sources in this country.

The serotype was isolated on October 19, 1977 at Cochin from a market sample of frozen froglegs intended for domestic consumption. The method suggested by AOAC (1975) was followed. Sixteen strains isolated were sent to the National Salmonella and Escherichia Centre, Kasauli, for serotyping. As these strains were suspected to be a new serotype, they were sent by the National Salmonella and Escherichia Centre, Kasauli to the International Salmonella Reference Laboratory at Paris, where, they

were identified to be *Salmonella roan* (38:1v: enx). A final report on the isolation of this new serotype was received in July, 1978. The biochemical properties of *Salmonella roan* were similar to that of typical *Salmonella*.

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References

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